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WUXI CHUANGNENG MACHINERY MANUFACTURING CO.,LTD

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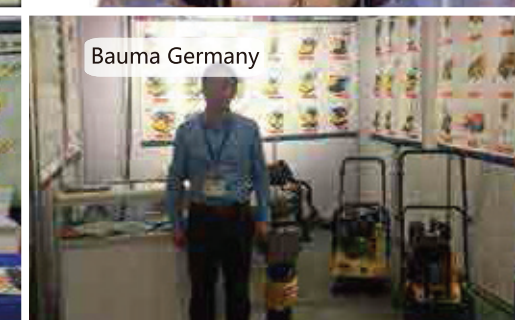
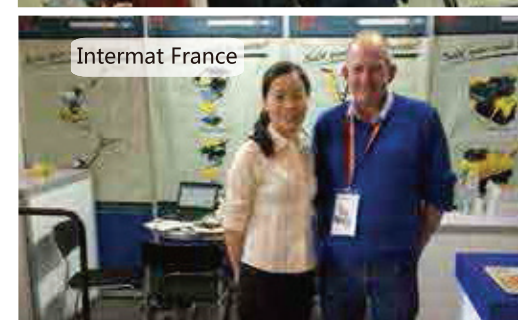
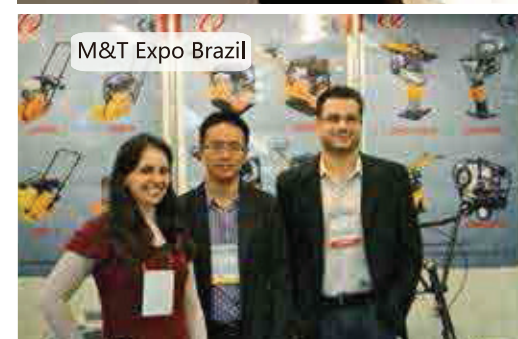
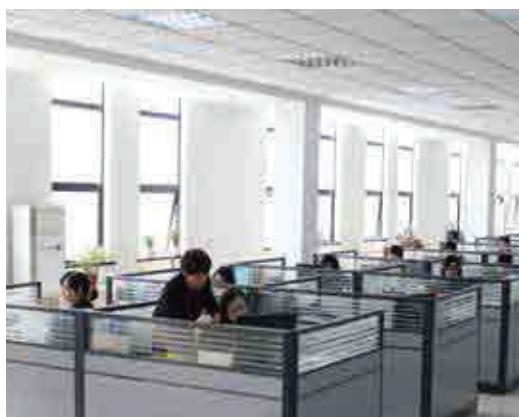
Note: Specification and color of equipments in picture of this catalogue is subject to change without notice. This catalogue is only for reference technical aspects is taken technical agreement signed between both sides during order as standard.



**WUXI CHUANGNENG MACHINERY
MANUFACTURING CO.,LTD**

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PRODUCT CATALOGUE



> INTRODUCTION



Wuxi chuangneng machinery manufacturing co., ltd. Is a high-tech enterprise specialized in research, development and manufacture of light construction machines with a history of over 10 years. It is located in wuxi, Jiangsu Province, which is 140 kilometers away from shanghai, enjoys very advantageous geographical conditions and convenient transportations. Factory occupies a total area of 3000 m², has the first-class production equipment like CNC, laser, plasma, and other metal processing equipment, automatic welding robot, and 5 assembly lines. The factory has passed ISO 9001 Quality System Certification. Our products range are covering compaction, concrete, cutting, generator, rebar and other construction fields. Most products have passed the tests by the TÜV Rheinland, achieved the CE and GS certificates.

We have a strong technical team in researching and developing light construction machines, the strict quality control system and our continued efforts to assure our customers high quality, world class products. With the good quality and outstanding service, our sales network have expanded to more than 80 countries all around the world. Our permanent pursuit and commitment is to provide satisfactory products and a total solution for our customers.



> CATALOGUE

C A T A L O G U E

MORE +

- 1 TAMPING RAMMER** 05-07
 - ◊ CNCJ-82FW ◊ CNCJ-72FWS
 - ◊ CNCJ-72FW ◊ CNCJ-80K
- 2 PLATE COMPACTOR** 08-19
 - ◊ Forward Plate Compactor
 - ◊ Reversible Plate Compactor
 - ◊ Hydraulic Reversible Plate Compactor
- 3 VIBRATORY ROLLER** 20-23
 - ◊ Single Drum Roller
 - ◊ Double Drum Roller
 - ◊ Ride-in Vibratory Roller
- 4 CUTTING EQUIPMENT** 24-32
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 - ◊ Crack Milling Machine
 - ◊ Brick Saw
 - ◊ Brick Splitter
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 - ◊ Circle Cutting Machine
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 - ◊ Surface Finish Screed
 - ◊ Concrete Vibrator
 - ◊ Concrete Mixer
 - ◊ Scarifying Machine
 - ◊ Floor Grinder
 - ◊ Floor Scabbler
- 6 POWER PRODUCTS** 48-52
 - ◊ Diesel Generator Set
 - ◊ Welding & Generating Set
 - ◊ Water Pump
 - ◊ Mobile Light Tower
- 7 OTHER EQUIPMENT** 53-58
 - ◊ Steel Bar Bender
 - ◊ Steel Bar Cutter
 - ◊ Petrol Breaker
 - ◊ Mini Dumper
 - ◊ Platform



> TAMPING RAMMER

The Chuangneng Rammers deliver a high impact force (high amplitude) making them an excellent choice for cohesive and semi-cohesive soils. Frequency range is 450 to 700 blows a minute. Rammers cover three types of compaction: impact, vibration and kneading. Ideal for use on soil and asphalt, backfilling for pipe/cable installing and the best choice of trench works.

MORE +

> CNCJ-32



NEW



> CNCJ-65



NEW



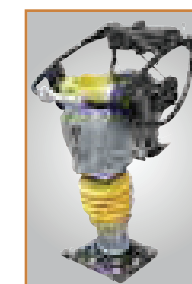
> CNCJ-72FWS



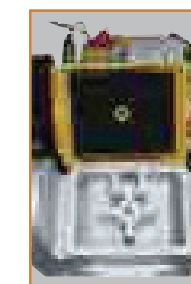
TAMPING RAMMER

Model	CNCJ-32
Engine Type	GX35
Power kW(hp)	1.0(1.4)
Weight kg(lbs)	32(75)
Impact Force(max) kN	9.1
Jumping Stroke (max) cm(in)	5
Size of Foot cm(in)	27*13.5(10.6*5.5)
Fuel Tank L	0.7
Impact Number (number per minute)	790

Model	CNCJ-65
Engine Type	GX100
Power kW(hp)	2.1(3.0)
Weight kg(lbs)	68(150)
Impact Force(max) kN	13
Jumping Stroke (max) cm(in)	8.5(3.4)
Size of Foot cm(in)	34.5*28.5(13.6*11.2)
Fuel Tank L	2.8
Impact Number (number per minute)	640-680
Package cm(in)	72*37.5*107(28*15*42)



> Standard CNCJ-72FWS



> Build-in Pre Air Filter

Model	CNCJ-72FWS		
Engine Type	Honda GXR120	Robin EH12-2D	Honda GX100
Power kW(hp)	3.0(4.0)	3.0(4.0)	2.1(3.0)
Weight kg(lbs)	73.5(162)	76(167)	73(160)
Impact Force(max) kN	13		
Jumping Stroke (max) cm(in)	8.5(3.4)		
Size of Foot cm(in)	34.5*28.5(13.6*11.2)		
Fuel Tank L	2.8		
Impact Number (number per minute)	650-690		
Package cm(in)	76*43*116(29.9*16.9*45.7)		

TAMPING RAMMER

> CNCJ-72FW



Model	CNCJ-72FW			
Engine Type	Robin EH12-2D	Honda GX160	Honda GX100	Chinese Petrol Engine
Power kW(hp)	3.0(4.0)	3.6(5.5)	2.1(3.0)	4.1(6.5)
Weight kg(lbs)	74(163)	77(170)	69(152)	77(170)
Impact Force(max) kN	13.7			
Jumping Stroke(max) cm(in)	8.5(3.4)			
Size of Foot cm(in)	34.5*28.5(13.6*11.2)			
Fuel Tank L	2.8			
Impact Number (number per minute)	640-680			
Package cm(in)	75*43*127(29.5*16.9*50)			

*Optional Engine: 1.Honda GXR120; 2.Loncin LC165F-3H;3.Chinese Diesel 170F



> Standard CNCJ-80K



> Trolley Wheel



> New Pre Air Filter

> CNCJ-80K



Model	CNCJ-80K			
Engine Type	Robin EH12-2D	Honda GX160	Honda GX100	Chinese Petrol Engine
Power kW(hp)	3.0(4.0)	3.6(5.5)	2.1(3.0)	4.1(6.5)
Weight kg(lbs)	75(165)	77(170)	70(154)	77(170)
Impact Force(max) kN	10			
Jumping Stroke(max) cm(in)	6.5(2.6)			
Size of Foot cm(in)	34.5*28.5(13.6*11.2)			
Fuel Tank L	2.8			
Impact Number (number per minute)	450-650			
Package cm(in)	75*43*127(29.5*16.9*50)			

*Optional Engine: 1.Honda GXR120; 2.Loncin LC165F-3H;3.Chinese Diesel 170F

> CNCJ-82FW



Model	CNCJ-82FW
Engine Type	Robin EH12-2D
Power kW(hp)	3.0(4.0)
Weight kg(lbs)	82(181)
Impact Force(max) kN	16.0
Jumping Stroke(max) cm(in)	8.0(3.1)
Size of Foot cm(in)	33*29(13*11)
Fuel Tank L	2.8
Impact Number(number per minute)	640-680
Package cm(in)	76*45*113(29.9*17.7*44.5)



> PLATE COMPACTOR

Chuangneng offers a wide range of high production, reliable quality plate compactors, designed to compact granular soils and asphalt. Hundreds of satisfied users all around the world know that Chuangneng Plate Compactors have it all-top performance, easy handling, low maintenance and long life.

Reversible and Hydraulic Reversible Compactors have a reversible plate to allow forward and reverse motion. Ideally used for compaction in trenches, road repairs, concrete bases, and general maintenance work.

Hydraulic Reversible plate compactor incorporate a unique hydraulic reversing mechanism, eliminating old-fashioned linkage adjustments.

MORE +

FORWARD PLATE COMPACTOR

> CNP50



Model	CNP50
Engine Type	Chinese Petrol Engine
Power kW(hp)	1.65 (2.8)
Weight kg(lbs)	54(119)
Frequency vpm	5140
Centrifugal Force kN	8.2
Compaction Depth cm(in)	20(8)
Travel Speed cm/s(in/s)	37(15)
Efficiency m ² /hr(ft ² /hr)	413(4443)
Plate Size cm(in)	43*31(17*12)
Package cm(in)	69*38*53(27.2*15.0*20.9)

> CNP10



Model	CNP10	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	62(137)	62(137)
Frequency vpm	5600	
Centrifugal Force kN	10.5	
Compaction Depth cm(in)	20(8)	
Travel Speed cm/s(in/s)	40(16)	
Efficiency m ² /hr(ft ² /hr)	518(5578)	
Plate Size cm(in)	50*36(20*14)	
Package cm(in)	75*38*56(29.5*15*22)	

> CNP80



Model	CNP80		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 170F
Power kW(hp)	3.6(5.5)	4.1(6.5)	2.8(4.2)
Weight kg(lbs)	79(174)	79(174)	89(196)
Frequency vpm	4200		
Centrifugal Force kN	13.2		
Compaction Depth cm(in)	30(12)		
Travel Speed cm/s(in/s)	24(9.6)		
Efficiency m ² /hr(ft ² /hr)	362(3905)		
Plate Size cm(in)	64*42(24*17)		
Package cm(in)	75*46*58 (29.5*18.1*22.8)	75*46*72 (29.5*18.1*28.3)	

> CNP100



Model	CNP100	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	100(220)	100(220)
Frequency vpm	6300	
Centrifugal Force kN	20	
Compaction Depth cm(in)	30(12)	
Travel Speed cm/s(in/s)	24(9)	
Efficiency m ² /hr(ft ² /hr)	432(4648)	
Plate Size cm(in)	50*50(20*20)	
Package Size cm(in)	68.5*53.5*54(26.9*21*21.3)	

> CNP20



> CNP80A



> CNP90



> CNP140



FORWARD PLATE COMPACTOR

Model	CNP20		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 170F
Power kW(hp)	3.6(5.5)	4.1(6.5)	2.8(4.2)
Weight kg(lbs)	87(190)	87(190)	97(213)
Frequency vpm	7000		
Centrifugal Force kN	19.8		
Compaction Depth cm(in)	30(12)		
Travel Speed cm/s(in/s)	48(18)		
Efficiency m ² /hr(ft ² /hr)	795(8553)		
Plate Size cm(in)	61*46(24*18)		
Package cm(in)	63*46.5*67 (24.8*18.3*26.4)		64*48*75 (25.2*18.9*29.5)

Model	CNP80A	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	87(190)	87(190)
Frequency vpm	5080	
Centrifugal Force kN	13.5	
Compaction Depth cm(in)	30(12)	
Travel Speed cm/s(in/s)	24(9.6)	
Efficiency m ² /hr(ft ² /hr)	345(3718)	
Plate Size cm(in)	61*40(24*17)	
Package cm(in)	75*43*61(29.5*17*24)	

Model	CNP90		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 170F
Power kW(hp)	3.6(5.5)	4.1(6.5)	2.8(4.2)
Weight kg(lbs)	88.5(195)	88.5(195)	98.5(217)
Frequency vpm	4200		
Centrifugal Force kN	15		
Compaction Depth cm(in)	30(12)		
Travel Speed cm/s(in/s)	38(11.9)		
Efficiency m ² /hr(ft ² /hr)	602(6476)		
Plate Size cm(in)	55*44(22*17)		
Package cm(in)	64*48*67(25.2*19*26.3)		64*48*72(25.2*19*28.3)

Model	CNP140		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 170F
Power kW(hp)	3.6(5.5)	4.1(6.5)	2.8(4.2)
Weight kg(lbs)	100(220)	100(220)	110(242)
Frequency vpm	4200		
Centrifugal Force kN	20		
Compaction Depth cm(in)	40(16)		
Travel Speed cm/s(in/s)	30(11.8)		
Efficiency m ² /hr(ft ² /hr)	486(5229)		
Plate Size cm(in)	62*45(24*18)		
Package cm(in)	68*48.5*70(26.7*19*27.5)		68*48.5*74(26.7*19*29)

FORWARD PLATE COMPACTOR

> CNP10B



Model	CNP10B	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	64(141)	64(141)
Frequency vpm	5600	
Centrifugal Force kN	10.5	
Compaction Depth cm(in)	20(8)	
Travel Speed cm/s(in/s)	40(16)	
Efficiency m ² /hr(ft ² /hr)	518(5577)	
Plate Size cm(in)	50*36(20*14)	
Water Tank Capacity L	10	
Package cm(in)	75*38*61(29.5*14.9*24)	

> CNP15



Model	CNP15		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 170F
Power kW(hp)	3.6(5.5)	4.1(6.5)	2.8(4.2)
Weight kg(lbs)	90(198)	90(198)	100(220)
Frequency vpm	5500		
Centrifugal Force kN	13.0		
Compaction Depth cm(in)	30(12)		
Travel Speed cm/s(in/s)	40(16)		
Efficiency m ² /hr(ft ² /hr)	720(7747)		
Plate Size cm(in)	53*50(21*20)		
Water Tank Capacity L	12		
Package cm(in)	75*52.5*54(30*20.7*21.3)	75*52.5*68(30*20.7*26.8)	

> CNP90W



Model	CNP90W	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	90(198)	90(198)
Frequency vpm	5600	
Centrifugal Force kN	13.5	
Compaction Depth cm(in)	30(11.8)	
Travel Speed cm/s(in/s)	33(12)	
Efficiency m ² /hr(ft ² /hr)	594(6391)	
Plate Size cm(in)	58*50(23*20)	
Water Tank Capacity L	9	
Package Size cm(in)	69*52.5*60.5(27.2*20.7*23.8)	

FORWARD PLATE COMPACTOR

> CNP95

NEW



Model	CNP95	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	90.5(199)	90.5(199)
Frequency vpm	4500	
Centrifugal Force kN	15	
Compaction Depth cm(in)	30(12)	
Travel Speed cm/s(in/s)	23(9)	
Efficiency m ² /hr(ft ² /hr)	372(4009)	
Plate Size cm(in)	62*45(25*18)	
Water Tank Capacity L	13	
Package cm(in)	82*48*64(33*19*26)	

> CNP110



Model	CNP110	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	113(249)	
Frequency vpm	4950	
Centrifugal Force kN	20	
Compaction Depth cm(in)	30(12)	
Travel Speed cm/s(in/s)	36(14)	
Efficiency m ² /hr(ft ² /hr)	653(7028)	
Plate Size cm(in)	64.2*50.4(25.2*19.8)	
Water Tank Capacity L	10	
Package cm(in)	77*52*61(30.3*20.5*24)	



FORWARD PLATE COMPACTOR

"D" SERIES **NEW**

> CNP60D



> CNP80D



> CNP90D



> CNP100D



> CNP120D



Model	CNP60D	CNP80D	CNP90D	CNP100D	CNP120D
Engine Type	Honda GX160/Chinese Petrol Engine				
Power kW(hp)	3.6(5.5)/4.1(6.5)				
Weight kg(lbs)	65(143)	80(176)	90(198)	105(231)	112(246)
Frequency vpm	5600	4200	4200	4200	4200
Centrifugal Force kN	10.5	13.5	13.5	14	16
Compaction Depth cm(in)	20(7.8)	30(11.8)	30.5(12)	32(12.6)	35(13.8)
Travel Speed cm/s(in/s)	35(13.8)	33(13)	32(12.6)	29(11.4)	28(11)
Efficiency m ² /hr(ft ² /hr)	466(5014)	510(5487)	518(5574)	470(5057)	504(5423)
Plate Size cm(in)	50*37 (19.7*14.6)	60*43(23.6*16.9)	60*45(23.6*17.7)	60*45(23.6*17.7)	60*50(23.6*19.7)
Package cm(in)	76*38*61(30*14*24)	76*44*59(30*17*23)	76*46*59(30*18*23)	76*49*62(30*19*24)	76*54*62(30*21*24)

FORWARD PLATE COMPACTOR

"DG" SERIES **NEW**

> CNP60DG



> CNP80DG



"C" SERIES **NEW**

> CNP50C



> CNP60C



> CNP80C



Model	CNP60DG	CNP80DG	CNP50C	CNP60C	CNP80C
Engine Type	Honda GX160/Chinese Petrol Engine		Chinese Petrol Engine		Chinese Petrol Engine
Power kW(hp)	3.6(5.5)/4.1(6.5)		1.8(2.8)		4.1(6.5)
Weight kg(lbs)	65(143)	86(189)	48(106)	58(128)	78(172)
Frequency vpm	5600	4200	5250	4600	5600
Centrifugal Force kN	10.5	13.2	8.2	10.5	12
Compaction Depth cm (in)	20(8)	30(12)	20(8)	25(9.8)	30(12)
Travel Speed cm/s (in/s)	40(16)	34(13.4)	37(14.5)	40(15.7)	40(15.7)
Efficiency m ² /hr (ft ² /hr)	532(5726)	526(5661)	400(4280)	532(5692)	576(6160)
Plate Size cm (in)	51*37(20*14.6)	59*43(23.2*16.9)	47.5*30(18.7*11.8)	51*37(20*15.6)	56*40(22*15.7)
Package cm (in)	75*39*58(30*15*23)	75*45*58(29*17.7*23)	61*36.5*58(24*14*23)	67.5*40*59.5(27*16*23)	73*43*60.5(29*17*24)

ROUND COMPACTOR

> CNP60R



Model	CNP60R	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	67(148)	67(148)
Frequency vpm	5600	
Centrifugal Force kN	10	
Compaction Depth cm (in)	20 (7.9)	
Travel Speed cm/s (in/s)	35 (13.8)	
Efficiency m ² /hr (ft ² /hr)	450 (4846)	
Plate Size cm (in)	φ42 (16.5)	
Package cm (in)	54*54*110 (21.3*21.3*43.3)	

> CNP80R



ROUND COMPACTOR

Model	CNP80R	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	80(176)	80(176)
Frequency vpm	4500	
Centrifugal Force kN	15	
Compaction Depth cm (in)	30(11.8)	
Travel Speed cm/s (in/s)	24(9.4)	
Efficiency m ² /hr (ft ² /hr)	357(3840)	
Plate Size cm (in)	φ46(18.1)	
Package cm (in)	54*54*110 (21.3*21.3*43.3)	

> CNP80GL



BLOCKING PAVING COMPACTOR

Model	CNP80GL	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	76(167)	76(167)
Frequency vpm	4200	
Centrifugal Force kN	13.2	
Compaction Depth cm(in)	30(12)	
Plate Size cm(in)	60*42(24*17)	
Package cm(in)	63*41*68(24.8*16.1*26.8)	

> CNP100B



> CNP25



> CNP30



REVERSIBLE PLATE COMPACTOR

Model	CNP100B	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	100(220)	100(220)
Frequency vpm	5700	
Centrifugal Force kN	18	
Compaction Depth cm	28	
Travel Speed cm/s(in/s)	38(15)	
Efficiency m ² /hr(ft ² /hr)	684(7360)	
Plate Size cm(in)	57*50(22*19)	
Package cm(in)	67*53*105(26.4*21*41.3)	

Model	CNP25		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 178F
Power kW(hp)	3.6(5.5)	4.1(6.5)	4.0(6.0)
Weight kg(lbs)	122(269)	122(269)	139(306)
Frequency vpm	4300		
Centrifugal Force kN	25		
Compaction Depth cm(in)	30(12)		
Travel Speed cm/s(in/s)	25(10)		
Efficiency m ² /hr(ft ² /hr)	360(3873)		
Plate Size cm(in)	63*40(25*16)		
Package cm(in)	71*43*110(28*17*43.3)		

Model	CNP30		
Engine Type	Honda GX270	Chinese Petrol Engine	Chinese Diesel 178F
Power kW(hp)	6.0(9.0)	6.0(9.0)	4.0(6.0)
Weight kg(lbs)	155(341)	155(341)	163(359)
Frequency vpm	4000		
Centrifugal Force kN	30.5		
Compaction Depth cm(in)	50(19)		
Travel Speed cm/s(in/s)	25(10)		
Efficiency m ² /hr(ft ² /hr)	405(4357)		
Plate Size cm(in)	73*45(28*18)/73*36(28*14)Extension plate:73*6(28*2.3)		
Package cm(in)	77.5*48*111(30.5*19*43.7)(without extension plate) 77.5*42.5*111(30.5*16.7*43.7)(with extension plate)		

REVERSIBLE PLATE COMPACTOR

> CNP330



Model	CNP330		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	255(560)	255(560)	270(602)
Frequency vpm	3750		
Centrifugal Force kN	38		
Compaction Depth cm(in)	90(34)		
Travel Speed cm/s(in/s)	35(14)		
Efficiency m ² /hr(ft ² /hr)	605(6507)		
Plate Size cm(in)	82*48(31*18)Extension plate:82*8.5(31*3.3)		
Package cm(in)	90.5*50.5*113(35.6*19.9*44.5)		

> CNP330A



Model	CNP330A		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186FA
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.6(10.0)
Weight kg(lbs)	300(661)	300(661)	316(696)
Frequency vpm	3750		
Centrifugal Force kN	38		
Compaction Depth cm(in)	90(34)		
Travel Speed cm/s(in/s)	35(14)		
Efficiency m ² /hr(ft ² /hr)	844(9083)		
Plate Size cm(in)	89*67(35*26)		
Package cm(in)	99.5*50*147(39.2*19.7*57.9)		

Optional Cast Iron Base Plate:



Cast Iron Base Plate For CNP25



Cast Iron Base Plate For
CNP30, 330, 330A

HYDRAULIC REVERSIBLE PLATE COMPACTOR

> CNP25-Y



Model	CNP25-Y		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 178F
Power kW(hp)	3.6(5.5)	4.1(6.5)	4.0(6.0)
Weight kg(lbs)	125(275)	125(275)	137(300)
Frequency vpm	4320		
Centrifugal Force kN	25		
Compaction Depth cm(in)	35(13.8)		
Travel Speed cm/s(in/s)	33(13)		
Efficiency m ² /hr(ft ² /hr)	168(1808)		
Plate Size cm(in)	63*40(25*15)		
Package cm(in)	78*44*127(31*17*50)		

> CNP30-Y



Model	CNP30-Y		
Engine Type	Honda GX270	Chinese Petrol Engine	Chinese Diesel 178F
Power kW(hp)	6.0(9.0)	6.0(9.0)	4.0(6.0)
Weight kg(lbs)	160(352)	160(352)	168(370)
Frequency vpm	4810		
Centrifugal Force kN	30.5		
Compaction Depth cm(in)	50(19.7)		
Travel Speed cm/s(in/s)	40(15.8)		
Efficiency m ² /hr(ft ² /hr)	238(2562)		
Plate Size cm(in)	70*52(27.6*20.5)		
Package cm(in)	80*51*127(31*20*50)		

> CNP330-Y



Model	CNP330-Y		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.0(9.0)
Weight kg(lbs)	260(572)	260(572)	275(605)
Frequency vpm	4800		
Centrifugal Force kN	38		
Compaction Depth cm(in)	85(33.5)		
Travel Speed cm/s(in/s)	30(11.8)		
Efficiency m ² /hr(ft ² /hr)	270(2906)		
Plate Size cm(in)	84*68(33*26.7)		
Package cm(in)	90*66.5*127(35*26.1*50)		

HYDRAULIC REVERSIBLE PLATE COMPACTOR

> CNP330A-Y



Model	CNP330A-Y		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186FA
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.6(10)
Weight kg(lbs)	300(661)	300(661)	316(696)
Frequency vpm	4800		
Centrifugal Force kN	40		
Compaction Depth cm(in)	95(37.5)		
Travel Speed cm/s(in/s)	30(11.8)		
Efficiency m ² /hr(ft ² /hr)	734(7902)		
Plate Size cm(in)	84*68(33*26.7)		
Package cm(in)	92*69*129(36*27*50.8)		

> CNP400-Y



Model	CNP400-Y	
Engine Type	Honda GX390	Chinese Petrol Engine
Power kW(hp)	8.2(13.0)	
Weight kg(lbs)	400(892)	
Frequency vpm	4010	
Centrifugal Force kN	40	
Compaction Depth cm(in)	65(25.6)	
Travel Speed cm/s(in/s)	30(11.8)	
Efficiency m ² /hr(ft ² /hr)	670(7204)	
Plate Size cm(in)	90*62(35.4*24.4)	
Package cm(in)	101*69*162(40*27*64)	

> CNP500-Y



Model	CNP500-Y
Engine Type	Chinese Petrol Engine
Power kW(hp)	14.7(22)
Weight kg(lbs)	520(1140)
Frequency vpm	3200
Centrifugal Force kN	60
Compaction Depth cm(in)	75(29.5)
Travel Speed cm/s(in/s)	41(16)
Efficiency m ² /hr(ft ² /hr)	1281(13785)
Plate size cm(in)	94.5*86.8(37.2*34.2)
Package cm(in)	108*75*172(42.5*29.5*67.7)



> VIBRATORY ROLLER

Walk-behind vibratory roller, single and double drums, are ideal for asphalt patching or compaction of granular soils. Chuangneng Vibratory Roller have strong and robust design, yet compact in size combined with utmost reliability for the most difficult site conditions. With features like easy access to all hydraulic components, “dead man” safety controls, convenient tie downs and lifting eye, and a handle that folds 90 degrees for simple storage and transport.

MORE +

WALK-BEHIND VIBRATORY ROLLER

> CNYL641



Model	CNYL641	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	200(441)	
Starting Mode	Manual	
Travel Speed m/hr	3000	
Drive Type	Static Hydraulic Drive	
Vibration Type	Mechanical	
Static Load N/cm	40	
Nominal Amplitude mm	0.6	
Vibration Frequency Hz	70	
Centrifugal Force kN	13.5	
Water Tank Capacity L	16	
Drum Size mm	Φ 400*600	
Gradeability	30°	
Package Size cm(in)	86*82*123(33.6*32.3*48.4)	

> CNYL641-1



Model	CNYL641-1	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	290(639)	
Starting Mode	Manual	
Travel Speed m/hr	3000	
Drive Type	Static Hydraulic Drive	
Vibration Type	Mechanical	
Static Load N/cm	40	
Nominal Amplitude mm	0.6	
Vibration Frequency Hz	70	
Centrifugal Force kN	15	
Water Tank Capacity L	24	
Drum Size mm	Φ 450*600	
Gradeability	30°	
Package Size cm(in)	87*77*122(34.2*30.3*48)	

> CNYL641-2



Model	CNYL641-2		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 170FE
Power kW(hp)	3.6(5.5)	4.1(6.5)	2.8(4.2)
Weight kg(lbs)	320(706)	320(706)	335(739)
Starting Mode	Manual	Manual	Electric
Travel Speed m/hr	3000		
Drive Type	Static Hydraulic Drive		
Vibration Type	Mechanical		
Static Load N/cm	40		
Nominal Amplitude mm	0.6		
Vibration Frequency Hz	70		
Centrifugal Force kN	15		
Water Tank Capacity L	17		
Drum Size mm	Φ 425*600		
Gradeability	30°		
Package Size cm(in)	110*110*120(43.3*43.3*47.2)		

> CNYL642



> CNYL642-1



> CNYL642-2



Front Drum Steering

WALK-BEHIND VIBRATORY ROLLER

Model	CNYL642		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186FE
Power kW(hp)	8.2(13)	8.2(13)	6.3(9.0)
Weight kg(lbs)	580(1279)	580(1279)	600(1323)
Starting Mode	Manual / Electric		
Travel Speed m/hr	4000		
Drive Type	Hydraulic Drive		
Vibration Type	Mechanical		
Vibration Frequency Hz	70		
Centrifugal Force kN	20		
Water Tank Capacity L	60		
Drum Size mm	Φ 400*600mm *2		
Gradeability	30°		
Package Size cm(in)	150*80*192(59*31.5*75.6)		

Model	CNYL642-1		
Engine Type	Honda GX270	Chinese Petrol Engine	Chinese Diesel CF178FE
Power kW(hp)	6.0(9.0)	8.2(13)	4.0(6.0)
Weight kg(lbs)	550(1213)	550(1213)	565(1246)
Starting Mode	Manual	Manual	Electric
Travel Speed m/hr	4000		
Drive Type	Static Hydraulic Drive		
Vibration Type	Mechanical		
Vibration Frequency Hz	70		
Centrifugal Force kN	20		
Water Tank Capacity L	20		
Drum Size mm	Φ 425*600mm *2		
Gradeability	30°		
Package Size cm(in)	145*110*120(57.1*43.3*47.2)		

Model	CNYL642-2		
Engine Type	Honda GX390	Chinese Petrol Engine	Diesel 186FE
Power kW(hp)	8.2(13)	8.2(13)	6.3(9.0)
Weight kg(lbs)	780(1720)	780(1720)	800(1764)
Starting Mode	Electric		
Travel Speed m/hr	4000		
Drive Type	Hydraulic Drive		
Vibration Type	Mechanical		
Steering Mode	Hydraulic Steering		
Steering Angle	16°		
Vibration Frequency Hz	70		
Centrifugal Force kN	20		
Water Tank Capacity L	26		
Drum Size mm	Φ 350*635mm *2		
Gradeability	30°		
Package Size cm(in)	151*87*192(59.4*34.3*75.6)		

RIDE-ON VIBRATORY ROLLER

> CNYL642-Z-1



Model	CNYL642-Z-1		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 178FE
Power kW(hp)	8.2(13)	8.2(13)	4.0(6.0)
Weight kg(lbs)	850(1874)	850(1874)	860(1896)
Starting Mode	Electric		
Travel Speed m/hr	5000		
Drive Type	Hydraulic Drive		
Vibration Type	Mechanical		
Steering Mode	Mechanical Steering		
Steering Angle	28°		
Vibration Drum (Front/Rear)	Front		
Vibration Frequency Hz	70		
Centrifugal Force kN	20		
Water Tank Capacity L	50		
Drum Size mm	Front wheel Φ 560*700 Rear wheel Φ 450*450		
Gradeability	30°		
Package Size cm(in)	190*110*130(74.8*43.3*51.2)		



Model	CNYL642-Z-2		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186FE
Power kW(hp)	8.2(13)	8.2(13)	6.3(9.0)
Weight kg(lbs)	960(2116)	960(2116)	975(2150)
Starting Mode	Electric		
Travel Speed m/hr	5000		
Drive Type	Hydraulic Drive		
Vibration Type	Mechanical		
Steering Mode	Hydraulic Steering		
Steering Angle	28°		
Vibration Drum (Front/Rear)	Front		
Vibration Frequency Hz	65		
Centrifugal Force kN	25		
Water Tank Capacity L	65		
Drum Size mm	Φ 560*700 mm * 2		
Gradeability	30°		
Package Size cm(in)	180*82.5*146(70.9*32.5*57.5)		



> CONCRETE CUTTER

Chuangneng Concrete Cutters are true multi-purpose concrete cutter, available with gasoline or diesel engines, often used to cut concrete, asphalt, stone, etc. They are compact and developed with a clear focus on ergonomics, making them ideal for small to mid-sized jobs.

Large water tank is standard.

Heavy duty frame and undercarriage to eliminate frame vibration and bending. Wheels have ball bearings and waterproof seals for reduced maintenance. Screw-type depth control with lock guarantees accurate cutting. CNQ12-18 Push Walk-Behind & CNQ20/26 Semi-Self-Propelled both provide comfortable and ergonomic experience.

MORE +

CONCRETE CUTTER

> CNQ12



Model	CNQ12		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 170F
Power kW(hp)	3.6(5.5)	4.1(6.5)	2.8(4.2)
Weight kg(lbs)	72(159)	72(159)	82(181)
Max Cutting Depth cm(in)	11(4.3)		
Blade Size cm(in)	30-35(12-14)		
Depth Adjustment	Handle Rotation		
Driving	Manual Push		
Water Tank Capacity L	12		
Package cm(in)	85*50*76(33.5*19.7*30)		

> CNQ12B



Model	CNQ12B	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	67(148)	
Max Cutting Depth cm(in)	11(4.3)	
Blade Size cm(in)	30-35(12-14)	
Depth Adjustment	Handle Rotation	
Driving	Manual Push	
Water Tank Capacity L	10	
Package cm(in)	83*55*96(32.7*21.7*37.8)	

> CNQ14



Model	CNQ14		
Engine Type	Robin EY28	Honda GX270	Chinese Petrol Engine
Power kW(hp)	5.5(7.5)	6.0(9.0)	6.0(9.0)
Weight kg(lbs)	85(187)	88(194)	88(194)
Max Cutting Depth cm(in)	12(4.7)		
Blade Size cm(in)	30-40(12-16)		
Depth Adjustment	Handle Rotation		
Driving	Manual Push		
Water Tank Capacity L	25		
Package cm(in)	99*55*87(39*22*34.3)		

> CNQ14B



NEW



Model	CNQ14B		
Engine Type	Honda GX200	Honda GX270	Chinese Petrol Engine
Power kW(hp)	4.1(6.5)	6.0(9.0)	6.0(9.0)
Weight kg(lbs)	61(134)	71(156)	71(156)
Max Cutting Depth cm(in)	9.5(3.7)	12(4.7)	12(4.7)
Blade Size cm(in)	30-35(12-14)	30-40(12-16)	
Depth Adjustment	Pneumatic Adjustment		
Driving	Manual Push		
Water Tank Capacity L	13		
Package cm(in)	100*56*115(39.4*22*45.3)		

> CNQ16



Model	CNQ16		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	120(264)	120(264)	135(297)
Max Cutting Depth cm(in)	14(5.5)		
Blade Size cm(in)	30-45(12-18)		
Depth Adjustment	Handle Rotation		
Driving	Manual push		
Water Tank Capacity L	35		
Package cm(in)	107*57*104(42.1*22.5*41)		

> CNQ16A



Model	CNQ16A		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	113(249)	113(249)	128(282)
Max Cutting Depth cm(in)	15(5.8)		
Blade Size cm(in)	30-45(12-18)		
Depth Adjustment	Handle Rotation		
Driving	Manual push		
Water Tank Capacity L	30		
Package cm(in)	90.5*58.5*108(35.6*23*43)		

CONCRETE CUTTER

> CNQ18



Model	CNQ18		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	120(264)	120(264)	135(297)
Max Cutting Depth cm(in)	17(6.7)		
Blade Size cm(in)	35-50(14-20)		
Depth Adjustment	Handle Rotation		
Driving	Manual Push		
Water Tank Capacity L	35		
Package cm(in)	105*57.5*99(41.3*22.6*39)		

> CNQ18A



Model	CNQ18A		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	121(266)	121(266)	136(300)
Max Cutting Depth cm(in)	17(6.7)		
Blade Size cm(in)	35-50(14-20)		
Depth Adjustment	Handle Rotation		
Driving	Manual Push		
Water Tank Capacity L	35		
Package cm(in)	94*57.5*107(37*22.6*42)		

> CNQ20



Model	CNQ20		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	171(377)	171(377)	186(409)
Max Cutting Depth cm(in)	17(6.7)		
Blade Size cm(in)	35-50(14-20)		
Depth Adjustment	Handle Rotation		
Driving	Semi-self Propelled		
Water Tank Capacity L	40		
Package cm(in)	115*57*104(45.3*22.5*41)		

CONCRETE CUTTER

> CNQ20A



Model	CNQ20A		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	140(308)	140(308)	155(341)
Max Cutting Depth cm(in)	17(6.7)		
Blade Size cm(in)	35-50(14-20)		
Depth Adjustment	Handle Rotation		
Driving	Semi-self Propelled		
Water Tank Capacity L	32		
Package cm(in)	110*57*112(43.3*22.5*44)		

> CNQ20B



Model	CNQ20B		
Engine Type	Honda GX390	Chinese Petrol Engine	Chinese Diesel 186F
Power kW(hp)	8.2(13.0)	8.2(13.0)	6.3(9.0)
Weight kg(lbs)	102(225)	102(225)	117(258)
Max Cutting Depth cm(in)	18.5(7.3)		
Blade Size cm(in)	35-50(14-20)		
Depth Adjustment	Handle Rotation		
Driving	Manual Push		
Water Tank Capacity L	30		
Package cm(in)	92.5*55.5*106(36.4*21.8*41.7)		

> CNQ26



Model	CNQ26	
Engine Type	Honda GX630	Chinese Petrol Engine
Power kW(hp)	12(19)	13.4(22)
Weight kg(lbs)	288(634)	288(634)
Max Cutting Depth cm(in)	25(9.8)	
Blade Size cm(in)	60-70(23-27)	
Depth Adjustment	Handle Rotation	
Driving	Semi-self Propelled	
Water Tank Capacity L	81	
Package cm(in)	135*73*123(53.2*28.7*48.4)	

CONCRETE CUTTER

> CNQ26-Y

Hydraulic Self-propelled Concrete Cutter



Model	CNQ26-Y	
Engine Type	Honda GX630	Chinese Petrol Engine
Power kW(hp)	12(19)	13.4(22)
Weight kg(lbs)	298(657)	298(657)
Max Cutting Depth cm(in)	25(9.8)	
Blade Size cm(in)	35-70(14-27)	
Depth Adjustment	Handle Rotation	
Driving	Self Propelled	
Water Tank Capacity L	81	
Center Distance of Two Blades cm	61	
Package cm(in)	135*73*123 (53.2*28.7*48.4)	

> CNKW20

NEW



GROOVE CUTTING MACHINE

Model	CNKW20	
Engine Type	Hond GX390	Chinese Petrol Engine
Power kW(hp)	8.2(13.0)	
Weight kg(lbs)	182(398)	
Grooving Blade Size cm (in)	18 (7)	
Grooving Blade Numbers	16	
Cutting Blade Size cm (in)	35-50(14-20)	
Max Cutting Depth cm (in)	17 (6.7)	
Depth Adjustment	Handle Rotation	
Driving	Semi-self Propelled	
Water Tank Capacity L	40	
Package cm(in)	115*57*104(45.3*22.4*40.9)	

> CNKC180



CRACK MILLING MACHINE

Model	CNKC180
Engine Type	Honda GX390
Power kW(hp)	8.2(13.0)
Weight kg(lbs)	95(209)
Spindle Speed r/min	5200
Blade Size cm	Φ 18*Φ 5*0.8
Cutting Depth cm(in)	2.5(0.98)
Cutting Width cm(in)	0.8(0.31)
Forward Speed m/min	5-8
Package cm(in)	83*69*104(32.7*27.2*41)

> CNQ350



GASOLINE CUT-OFF SAW



Model	CNQ350
Engine Type	Single-cylinder,2-stroke,air-cooled
Displacement cc	64.1
Engine Speed rpm	8500
Maximum Output hp	3.6
Blade Size cm(in)	30-35(12-14)
Max Cutting Depth cm(in)	11.5(4.5)
Fuel Tank Capacity L	1.5
Weight kg	13
Package Size cm(in)	70.5*35.5*48(27.6*13.9*18.9)

> CNQZ



BRICK SAW

Model	CNQZ		
Engine Type	Electric Motor	Honda GX160	Chinese Petrol Engine
Power kW(hp)	2.2(3.2)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	104(228)	116(256)	116(256)
Blade Size cm(in)	35(14)		
Max Cutting Depth cm(in)	12.5(5.0)		
Max Length of Cut cm(in)	42(16.5)		
Package cm(in)	125*72*80 (49.2*28.3*31.5)	127*70*99(49.2*50*38.9)	

> CNBS-32

> CNBS-42



BLOCK SPLITTER

Model	CNBS-32	CNBS-42
Weight kg	41	48
Blade Length cm(in)	34(75)	39(86)
Max Cutting Height cm(in)	14(5.5)	
Drive	Manual	
Package Size cm(in)	89*35*64(35.0*13.8*25.2)	99*35*64(38.9*13.8*25.2)

MASONRY & STONE SAW

> CN-350F



Model	CN-350F
Motor Voltage V	220
Rated Power kW	3.0
Blade Speed rpm	2800
Blade Size cm(in)	30-35(12-14)
Max Cutting Depth cm(in)	11(4.3)
Max Cutting Length cm(in)	80(31.5)
Arbor Size cm(in)	2.54(1)
Weight kg(lbs)	76(168)
Package Size cm(in)	135*61*63(53.1*24*24.8)

> CN-600M



Model	CN-600M
Motor Voltage V	380
Rated Power kW	3.75
Blade Speed rpm	2800
Blade Size cm(in)	35-60(14-20)
Max Cutting Depth cm(in)	25(9.8)
Max Cutting Length cm(in)	50.8(20)
Arbor Size cm(in)	2.54(1)
Weight kg(lbs)	330(728)
Package Size cm(in)	160*70*135(63*27.6*53.1)

> CN-350C



Model	CN-350C
Motor Voltage V	220
Rated Power kW	3.0
Blade Speed rpm	2800
Blade Size cm(in)	35(14)
Max Cutting Depth cm(in)	12.5(5)
Max Cutting Length cm(in)	120(47)
Arbor Size cm(in)	2.54(1)
Weight kg(lbs)	120(265)
Package Size cm(in)	172*81*31(67.7*31.9*12.2) 52*50*53(20.5*19.7*20.9)

CIRCLE CUTTING MACHINE

> CNQ1700



The circle cutting machine CNQ1700 with unique design and easy operating system, is ideal for all round shape cutting such as sewer well, street plant spot. Just using a normal blade can make a perfect circle on asphalt or concrete ground.

- > Full automatic cutting, easy and safe operation.
- > Remote control starting & cutting.
- > Using general diamond blade 350-400mm.
- > With trailer hitch and tire wheel for easy transportation.



For Manhole Cutting and Repair Purpose



1.Cutting



2.After Cutting



3.After Breaking & Filling



4.Finish

Model	CNQ1700
Engine	Honda GX630 Vanguard twin-cylinder, air cooled, 4-stroke, gasoline engine
Performance kW/hp	14.7(20)
Starter Mode	Recoil or Electric start
Weight kg(lbs)	340(750)
Max Cutting Depth cm(in)	14(5.5)
Max Cutting Diameter cm(in)	170(67)
Min Cutting Diameter cm(in)	88(34.6)
Blade Size cm(in)	35-40(14-16)
Fuel Capacity L	12
Water Tank L	48
Package Size cm(in)	135*118*209(53*46*82)

WALK-BEHIND POWER TROWEL

> PT24

CE



Standard

Options



Finishing Blade
Size: 23x12cm



Plastic Blade
Size: 23x12cm



Combo Blade
Size: 23x12cm



Pan
Size: Φ60cm

Model	PT24	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	3.6(5.5)
Weight kg(lbs)	50(110)	50(110)
Rotor Diameter cm(in)	58(22.8)	
Finish Blades cm(in)	23*12(9.0*4.7)	
Millstone Size cm(in)	Φ60(23.6)	
Package cm(in)	67*67*76(26.3*26.3*29.9) with engine 67*67*35(26.3*26.3*13.8) without engine	

*Optional Engine: 1.B&S 5hp. 2.Kohler CH260 6hp. 3.Robin EX17 6hp/EY20 5hp.

> Foldable Handle



Standard

Options



Finishing Blade
Size: 26x15cm



Plastic Blade
Size: 26x15cm



Combo Blade
Size: 25x20cm



Pan
Size: Φ78.5cm

Model	PT30	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	3.6(5.5)
Weight kg(lbs)	66(145)	66(145)
Rotor Diameter cm(in)	76(30)	
Finish Blades cm(in)	26*15(10.5*6)	
Millstone Size cm(in)	Φ78.5(30.9)	
Package cm(in)	82*82*77(32.3*32.3*30.3) with engine 82*82*35(32.3*32.3*13.8) without engine	

*Optional Engine: 1.B&S 5hp. 2.Kohler CH260 6hp. 3.Robin EX17 6hp/EY20 5hp.

> PT30

CE



> POWER TROWEL

The Chuangneng Walk Behind Power Trowel enables the professional finisher to achieve greater productivity. We carry a wide range of Walk Behind Power Trowels working diameter from 600mm to 1200mm. With the widespread acceptance of the adjusting system that rates flatness, the large gearbox provides torque needed for floating and high speeds need for finishing. When choosing a walk behind power trowel you must consider how big of an area you are trying to cover, the type of concrete mix, weather conditions, and if there any obstruction and narrow doorways.

MORE +

WALK-BEHIND POWER TROWEL

> PT36



Standard

Options

Finishing Blade
Size: 35x15cmPlastic Blade
Size: 35x15cmCombo Blade
Size: 35x20cmPan
Size: Φ97cm

Model	PT36	
Engine Type	Honda GX160	Chinese Petrol Engine
Power kW(hp)	3.6(5.5)	4.1(6.5)
Weight kg(lbs)	78(171)	78(171)
Rotor Diameter cm(in)	91(136)	
Finish Blades cm(in)	35*15(14*6)	
Millstone Size cm(in)	Φ97(38.2)	
Package cm(in)	102*102*77(41.3*41.3*30.3) with engine 102*102*35(41.3*41.3*13.8) without engine	

*Optional Engine: 1.B&S 5hp/6hp. 2.Kohler CH260 6hp. 3.Robin EX17 6hp/EY20 5hp.

> Lifting Tube



Standard

Options

Finishing Blade
Size: 45x15cmPlastic Blade
Size: 45x15cmCombo Blade
Size: 46x20cmPan
Size: Φ120cm

Model	PT46	
Engine Type	Honda GX270	Chinese Petrol Engine
Power kW(hp)	6.0(9.0)	6.0(9.0)
Weight kg(lbs)	96(212)	
Rotor Diameter cm(in)	117(46)	
Finish Blades cm(in)	45*15(18*6)	
Millstone Size cm(in)	Φ120(47.2)	
Package cm(in)	114*114*79(44.9*44.9*31) with engine 114*114*35(44.9*44.9*13.8) without engine	

*Optional Engine: 1.Kohler CH395 9.5hp.

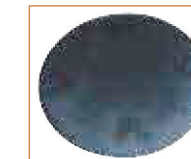
RIDE-ON POWER TROWEL

> CNMG30



Standard

Options

Finishing Blade
Size: 26x15cmPlastic Blade
Size: 26x15cmCombo Blade
Size: 26x15cmPan
Size: Φ78.5cm

Model	CNMG30	
Engine Type	Honda GX390	Chinese Petrol Engine
Power kW(hp)	8.2(13.0)	
Weight kg(lbs)	285(628)	
Rotor Diameter cm(in)	160(63)	
Number of Blades	8	
Finish Blades cm(in)	26*15(10.5*6)	
Millstone size cm(in)	Φ78.5(30.9)	
Package cm(in)	182*103*113(71.7*40.6*44.5)	



Standard

Options

Finishing Blade
Size: 35x15cmPlastic Blade
Size: 35x15cmCombo Blade
Size: 35x15cmPan
Size: Φ97cm

Model	CNMG36	
Engine Type	Honda GX690	Chinese Petrol Engine
Power kW(hp)	13(23)	
Weight kg(lbs)	358(790)	
Rotor Diameter cm(in)	192(75.6)	
Number of Blades	8	
Finish Blades cm(in)	35*15(14*6)	
Millstone size cm(in)	Φ97(38)	
Package cm(in)	222*114*112(87.4*44.9*44.1)	

> CNMG36



VIBRATORY TRUSS SCREED

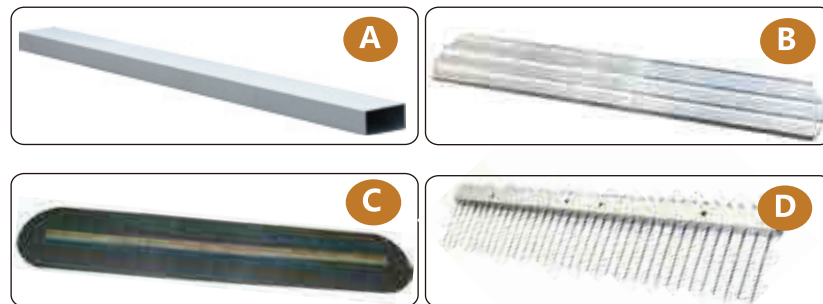
> CNZL



Model	CNZL		
Engine Type	Honda GX160	Honda GX270	Honda GX390
Power kW(hp)	3.6(5.5)	6.0(9.0)	8.2(13.0)
Optional Length m	4~6	7~10	11~16
Truss Material	Aluminum		
Truss Length m	1, 1.5, 2, 3		
Travel Speed m/min	1.2 - 2.5		
Impact Force N	120		
Working Depth mm	200		

MANUAL CONCRETE FINISHING TOOL SET

> CNSP



Model	CNSP
Handle Length mm	2500
Handle Diameter mm	φ45
Handle Weight kg	1.31
Handle Sections	2
Coupling Weight kg	1.74 (including fixed screw)



	Name	Blade Specifications						
A	Check Rod	Length m (ft)	2.44(8)	3.0(10)	3.66(12)	4.27(14)	4.88(16)	6.1(20)
	Blade Material: Aluminum Alloy	Weight kg	3.64	4.47	5.45	6.40	7.27	9.1
B	Magnesium Bull Float	Length m (ft)	1.22(4)	1.83(6)				
	Blade Material: Magnesium Alloy	Weight kg	3.48	5.22				
C	Frenso Trowel	Length m (ft)	1.22(4)	1.53(5)	1.83(6)			
	Blade Material: 65 Maganese Steel	Weight kg	5.47	6.85	8.2			
D	Flat Wire Texture Broom	Length m (ft)	0.914(3)					
		Weight kg	0.94					
E	Aluminum Bull Float	Length m (ft)	0.914(3)					
	Blade Material: Aluminum Alloy	Weight kg	6.6					

SURFACE FINISHING SCREED

> CNMP

CE



Model	CNMP	
Engine	Air-cooled, 4-stroke	Air-cooled, 4-stroke
Engine Type	Chinese Petrol Engine	Petrol Honda GX35
Power kW(hp)	0.7(0.9)	1.2(1.6)
Weight kg(lbs)	16.5(36.4)	15.5(34.2)
Size of Blade(m)	1.22; 1.88; 2.44; 3.0; 3.66; 4.47; 4.88	
Package cm(in)	72*70*30(28.3*27*12) without blade	

> CNZP



Model	CNZP	
Engine	Air-cooled, 4-stroke	Air-cooled, 4-stroke
Engine Type	Chinese Petrol Engine	Petrol Honda GX35
Power kW(hp)	0.7(0.9)	1.2(1.6)
Weight kg(lbs)	15(33)	15(33)
Size of Blade(m)	1.22; 1.88; 2.44; 3.0	
Package cm(in)	54*35*45(21.3*13.8*17.7) without blade	



ALUMINUM FINISHING SCREED FOR CNMP & CNZP

Screed Size m(ft)	1.22(4)	1.8(6.0)	2.44(8.0)	3.0(10)	3.66(12.0)	4.47(14)	4.88(16)
Weight kg(lbs)	3.17(6.9)	4.95(10.9)	6.34(13.9)	7.78(17.1)	9.61(21.2)	11.75(25.9)	12.82(28.3)

The total weight of the machine should be the weight of engine assembly plus weight of blade.

> CNSL



MATERIAL SPREADER

Model	CNSL
Weight kg	55
Capacity m²	0.18
Load kg	150
Package cm(in)	133*61*63(52*24*25)

CONCRETE VIBRATOR DRIVE ENGINE

> CNVR



Model	CNVR	
Engine Type	Chinese Petrol Engine	Chinese Diesel 170F
Power kW(hp)	3.6(5.5)	2.8(4.2)
Weight w/o Vibrator Head kg	21	31
Vibrating Poker Length m	Available from 4m to 8m, Standard 6m	
Vibrating Poker Dia mm	28; 32; 38; 45; 50; 60; 70	
Package cm	52*44*44	52*46*61

ELECTRIC CONCRETE VIBRATOR DRIVE MOTOR

> CNDV



Model	CNDV	
Voltage V	220/380	380
Frequency Hz	50/60	50/60
Power kW	1.5	2.2
Speed rpm	2840	
Vibrating Poker Length m	4-6	
Vibrating Poker Dia mm	28; 32; 38; 45; 50	
Weight w/o Vibrator Head kg(lbs)	16(35.3)	18.5(40)
Package cm	48*28*32	

> CNDV-1



Model	CNDV-1
Electric Motor	220V/50Hz , 110v/60Hz
Power kW	1.5
Phase Number	Single Phase
Speed rpm	2800
Weight kg(lbs)	13.5(29.8)
Vibrating Poker Length m	4-6
Vibrating Poker Dia mm	28; 32; 38; 45; 50
Package cm(in)	39*27.5*31(15.4*10.6*12.2)

> VIBRATOR POKER



>Japan Type Coupling

>Dynapac Type Coupling



Model	CN-28	CN-32	CN-38	CN-45	CN-50	CN-60	CN-70
Vibrating Frequency VPM	12000~14000						
Rotational Speed rpm	2800~3600						
Vibrating Amplitude mm	0.8	0.85	0.9	1.0	1.0	1.1	1.2
Dia of Flexible Hose mm	26	30	30	30	36	36	36
Dia of Flexible Shaft mm	8	10	10	10	13	13	13
Vibrating Poker Dia mm	28	32	38	45	50	60	70
Vibrating Poker Length m	6 (4-10m as optional)						
N.W (Japan Type) kg	10	12.5	13.3	14.4	17.4	20.4	23.9
N.W (Dynapac Type) kg	11.6	14.1	14.9	16	19	22	25.5
Package (Japan Type) cm	75*67*4.5			80*67*6		80*80*7	
Package (Dynapac Type) cm	75*67*6			80*67*6		80*80*7	

> CNWP



SUBMERSIBLE PUMP

Model	CNWP	
Engine Power hp	5.0-5.5	5.0-5.5
Vibrating Poker Length m	4~6	4~6
Output Diameter inch	2	3
Delivery Height m	20	15
N.W w/o Engine Drive kg	42	42
Packing Size of Hose mm	750*750*70(29.5*29.5*2.8)	
Packing Size of Pump mm	270*205*240(10.6*80.7*94.5)	

> CNHV



PORTABLE ELECTRIC CONCRETE VIBRATOR

Model	CNHV
Electric Motor	220V/50Hz;110V/60Hz
Speed rpm	2800
Weight w/o Vibrator Poker kg	7.2
Coupling Type	Turkish Type/Half-moon Type
Vibrating Poker Length m	4
Package cm	34*21.5*30(without poker)
Vibrating Poker Dia mm	28; 32; 38; 45

ELECTRIC HIGH SPEED CONCRETE VIBRATOR

> CNGV



Model	CNGV	
Power kW/hp	2.3/3	1.5/2
Voltage V	220/110	220/110
Frequency (Hz)	50/60	50/60
Weight kg(lbs)	6(13.2)	
Phase	Single Phase	
Unloaded Speed rpm	18000	17000
Vibrating Poker Dia mm	38; 48; 58	
Vibrating Poker Length m	1-5	
Package cm	48*28*28(without poker)	

> CNGV-2

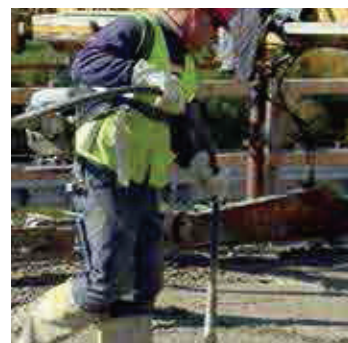


Model	CNGV-2
Electric Motor	220V/50Hz
Power hp	2.0
Weight kg(lbs)	7(15.4)
Speed rpm	11000
Vibrating Poker Length m	4-6
Vibrating Poker Dia mm	28; 32; 38; 45; 50; 60; 70
Package cm	42*23*23(without poker)

> CNGV-3



Model	CNGV-3
Electric Motor	220V/50Hz
Power kW/hp	1.6/2.1
Weight kg(lbs)	6.5(14.3)
Speed rpm	18000
Vibrating Poker Length m	4
Vibrating Poker Dia mm	28; 32; 38; 45
Packing cm	36*25*20(without poker)



HAND-HELD ELECTRIC CONCRETE VIBRATOR

> CN25C & 35C



Model	CN25C	CN35C
Electric Motor	220V-50Hz(110V-60Hz)	
Power kW(hp)	0.58(0.78)	
Weight kg(lbs)	5(11)	6(13)
Speed rpm	4000	
Vibrating Poker Length m	1.2	
Vibrating Poker Dia mm	25	35
Package cm(in)	150*24*12(59*9.4*4.7)	

> CNBV



BACKPACK GASOLINE VIBRATOR

Model	CNBV	
Engine Type	Honda GX35	Chinese Petrol Engine
Power kW(hp)	1.2(1.6)	0.7(0.9)
Weight kg(lbs)	7.5(16.5)	
Rotary Speed r/min	7500	
Vibrating Poker Dia mm	32; 38	
Vibrating Poker Length m	1.5-2.5	

> CNSV



PORTABLE GASOLINE VIBRATOR

Model	CNSV	
Engine Type	Honda GX35	Chinese Petrol Engine
Engine Power kW(hp)	1.2(1.6)	0.7(0.9)
Weight kg(lbs)	6(13.2)	
Rotary Speed r/min	7500	
Vibrating Poker Dia mm	38 ; 48	
Vibrating Poker Length m	1	



CONCRETE MIXER

> CNJB120-140-160-180-200



Model	CNJB120	CNJB140	CNJB160	CNJB180	CNJB200
Engine Type	Electric Motor				
Power W	550	550	650	650	800
Weight kg(lbs)	50(111)	52(115)	53(117)	56(124)	57(126)
Feed Capacity L	120	140	160	180	200
Drum Rotation Speed rpm	28-30				
Package Size cm(in)	80*70*38 (31.5*27.6*14.9)	80*70*44 (31.5*27.6*17.3)	84*72*42 (33*28.3*16.5)	84*72*43.5 (33*28.3*17.1)	84*72*47.5 (33*28.3*18.7)

> CNJB260-350



> Two wheels



> Four wheels

Model	CNJB260			CNJB350		
Engine	Electric motor	Chinese Petrol G200F	Chinese Diesel 178F	Electric motor	Chinese Petrol G200F	Chinese Diesel 178F
Power kW(hp)	2.2(3.0)	4.1(6.5)	4.4(6.0)	2.2(3.0)	4.1(6.5)	4.4(6.0)
Weight kg(lbs)	260(573)	235(518)	250(551)	290(639)	265(584)	280(617)
Feed Capacity L	260			350		
Discharge Capacity L	170			260		
Mixing Material max.Dia mm(in)	35(1.4)			35(1.4)		
Drum Rotation Speed rpm	30			30		
Package Size cm(in)	196*90*110(77*35*43)			196*90*110(77*35*43)		

CONCRETE MIXER

> JZC200 & JZC350



Model	JZC200	JZC350
Feed Capacity L	320	560
Discharge Capacity L	200	350
Mixing Material Max.Dia mm(in)	60(2.4)	60(2.4)
Motor Power kW	4	5.5
Productivity m³/h	6-8	10-14
Water Pump Power kW	0.55	0.55
Towing Speed(max) km/h	20	20
Weight kg(lbs)	850(1874)	1150(2536)
Drum Rotation Speed rpm	18	14
Overall Size cm(in)	230.8*206*254.5 90.7*81.1*100.2	276.5*214*300 108.9*84.3*118.1

> JZR200 & JZR350



Model	JZR200	JZR350
Feed Capacity L	320	560
Discharge Capacity L	200	350
Mixing Material Max.Dia mm	60	60
Diesel Engine Power kW	DLK195, 10.3kW, 2200rpm, electric starter	
Productivity m³/h	5-7	10-14
Water Pump Power kW	0.55	0.55
Towing Speed(max) km/h	20	20
Weight kg(lbs)	1050(2315)	1350(2977)
Drum Rotation Speed rpm	18	17
Overall Size cm	218*217.9*280 85.8*85.7*110.2	276*214*290 108.7*85.3*114.2

> JZC500



Model	JZC500
Feed Capacity L	800
Discharge Capacity L	500
Productivity m³/h	18-20
Motor Power kW	5.5
Towing Speed(max) km/h	20
Mixing Material Max.Dia mm	60
Drum Rotation Speed rpm	14
Water Pump Power kW	0.75
Weight kg(lbs)	1600(3528)
Overall Size cm	500*230*280 (196.9*90.6*110.2)

SCARIFYING MACHINE

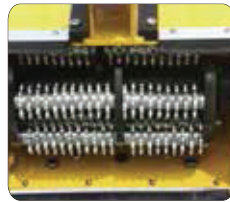
> CNXB200



> CNXB250



> CNXB300



Model	CNXB200				CNXB250			CNXB300		
Engine Type	Honda GX160	Chinese Petrol Engine	Chinese Diesel 178F	Electric Motor	Honda GX270	Chinese Petrol Engine	Electric Motor	Honda GX270	Chinese Petrol Engine	Electric Motor
Power kW(hp)	3.6(5.5)	3.6(5.5)	4.0(6.0)	2.2(3.0)	6.0(9.0)	8.2(13.0)	7.5(10)	6.0(9.0)	8.2(13.0)	7.5(10)
Weight kg(lbs)	64(140)	64(140)	81(178)	64(140)	115(253)			190(418)	190(418)	215(474)
Working Width cm(in)	20(8)				25(10)			30(12)		
Working Depth mm	0-3 Adjustable				0-5 Adjustsble			0-10 Adjustsble		
Package cm(in)	104*44*97(40.9*17.3*38.1)				97*58*109(38.2*22.8*42.9)			97*58*101(38*23*40)		

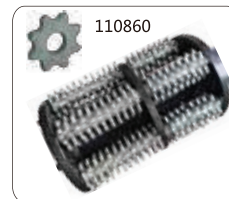
CNXB200 Cutter Assembly



CNXB250 Cutter Assembly



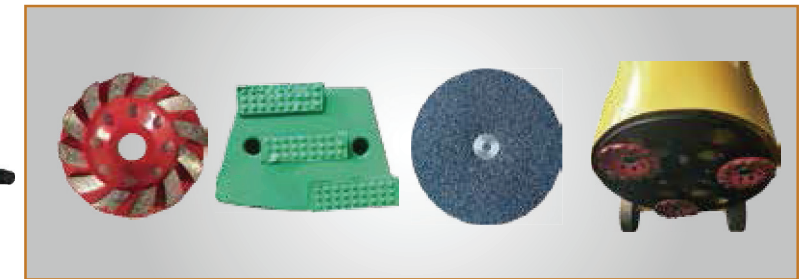
CNXB300 Cutter Assembly



Cutter Type	110546	24022B	110656	25519C	110860
Carbide Tip Numbers	5	5	6	6	8
Out Diameter mm	46	40	56	55	60
Bore Diameter mm	16	15	18	18	25
Thickness mm	6	22	6	19	5.8
Cutter Numbers Per Set	76	24	81	28	120
Washers Numbers Per Set	100	72	86	68	252
Axle Numbers	4	4	6	6	6

FLOOR GRINDER / POLISHER

> CNMD330



Model	CNMD330	
Voltage V	220	380
Frequency Hz	50	50
Power kW(hp)	3.8(5.0)	3.0(4.0)/4.0(5.4)
Phase	Single Phase	Three Phase
Motor Speed rpm	1400	1400
Weight kg	80	95
Rotor Blade Dia cm	10*3	
Working Width cm	33	
Package cm(in)	80*65*95(31.5*25.6*37.4)	

> CNMD490



Model	CNMD490
Voltage V	380
Frequency Hz	50
Power kW(hp)	7.5(10)
Phase	Three Phase
Weight kg	230
Motor Speed rpm	1500
Rotor Dia cm	28*4
Working Width cm	49
Water Tank Capacity L	35

> CNXC2000



VACUUM CLEANER

Model	CNXC2000
Power kW(hp)	2.7
Voltage V	220
Frequency Hz	50
Weight kg	46

HAND-HELD FLOOR SCABBLER

> CN-A1



> CN-A2



> CN-A3



Model	CN-A1	CN-A2	CN-A3
Piston Diameter mm(in)	27(1.06)	27(1.06)	27(1.06)
Piston Length mm(in)	68.6(2.7)	68.6(2.7)	68.6(2.7)
Piston Stroke mm(in)	26.5(1.04)	26.5(1.04)	26.5(1.04)
Blows Per Minute (BPM)	4800	4800	4800
Air Consumption lps(8cfm)	3.71	3.71	3.71
Air Requirement kg/cm ²	6.32	6.32	6.32
Length mm(in)	485(19.1)	485(19.1)	485(19.1)
Height mm(in)	175.2(6.9)	175.2(6.9)	175.2(6.9)
Weight kg(lbs)	3.5(7.7)	4(8.8)	6.5(14.3)
Vibration Level (Starting)	6.96(k=+40%-0%)	6.96(k=+40%-0%)	6.96(k=+40%-0%)
Vibration Level (Operating)	26.0(k=+40%-0% _m)	26.0(k=+40%-0% _m)	26.0(k=+40%-0% _m)

WALK-BEHIND FLOOR SCABBLER

> CN-C7



> CN-C11



> CN-C17



Model	CN-C7	CN-C11	CN-C17
Weight kg(lbs)	90(198.5)	125(275.6)	167(368.2)
Length mm	290	400	620
Width mm	320	320	320
Height mm	1650	1650	1650
Working Width mm	240	380	570
Blows per Minute (BPM)	3000	4500	8000
Air Consumption m ² /s	4.5	5.5	6.5
Vibration m ² /s	4.53	5.5	6.5
Air Compressor Requirement kg/cm ²	7	7	8

> CNDE2500X/E

> CNDE3500X/E

> CNDE6500X/E



> CNDE3500T

> CNDE6500T/T3



> CNDE6500EW



> CNDE6500TW



DIESEL GENERATOR SET

Model	CNDE2500X/E		CNDE3500X/E		CNDE6500X/E	
Rated Frequency Hz	50	60	50	60	50	60
Rated Voltage V	230	230/115	230	230/115	230	230/115
Rated Current A	7.4	8.7/17.4	12.2	13.0/26.1	21.7	23.9/47.8
Rated Output Power kW	1.7	2	2.8	3.0	5	5.5
Rated Rotation Speed rpm	3000	3600	3000	3600	3000	3600
DC Output	12V/8.3A					
Power Factor(cos<li)	1					
Phase Number	Single Phase / Three Phase					
Noise Level[dB(A)@7m]	72-77				74-77	
Engine Model	CN170F/E		CN178F/E		CN186F/E	
Engine Type	Single cylinder, 4-stroke, air-cooled, direct injection, diesel engine					
Displacement ml(cu.in)	211(12.88)		296(18.06)		418(25.51)	
Rated Power kW/rpm	2.5/3000	2.8/3600	3.7/3000	4.0/3600	5.9/3000	6.3/3600
Fuel Capacity L(gal.)	12.5(2.75)					

Model	CNDE3500T		CNDE6500T/T3	
Rated Frequency Hz	50	60	50	60
Rated Voltage V	230	230/115	230	230/115
Rated Current A	12.2	13.0/26.1	18.3	21.7/43.5
Rated Output Power kW	2.8	3.0	4.2	5
Rated Rotation Speed rpm	3000	3600	3000	3600
DC Output	12V/8.3A			
Power Factor(cos<li)	1			
Phase Number	Single Phase / Three Phase			
Noise Level[dB(A)@7m]	70-74			
Engine Model	CN178F/E		CN186F/E	
Engine Type	Single cylinder, 4-stroke, air-cooled, direct injection, diesel engine			
Displacement ml(cu.in)	296(18.06)		418(25.51)	
Rated Power kW/rpm	3.7/3000	4.0/3600	5.7/3000	6.3/3600
Fuel Capacity L(gal.)	15(3.3)			

WELDING & GENERATING SET

Model	CNDE6500EW	CNDE6500TW
Rated Frequency Hz	50	60
Rated Voltage V	230	230
Rated Current A	7.4	7.8
Rated Output Power kW	1.7	1.8
Phase Number	Single Phase	
Rated Rotation Speed rpm	3000	3600
Welding Voltage at zero load V	65	
Rated Welding DC Current A	180	
Welding Work Voltage A	25-30	
Welding Load Continuous Ratio	50%	
Current Regulation Range A	80-200	
Noise Level[dB(A)@7m]	70-74	
Engine Model	CN186FAE	
Engine Type	Single cylinder, 4-storke, air-cooled, direct injection, diesel engine	
Rated Power kW(hp)/rpm	5.9(8.02)/3000 or 6.5(8.84)/3600	
Fuel Capacity L(gal.)	15(3.3)	
Lube Capacity L(gal.)	1.65(0.36)	
Displacement ml(cu.in)	418(25.51)	

Water-cooled Multi-cylinder Diesel Generator Set

- Tightly structure,excellent design and craft
- Excellent cooling system, reliable performance under the harshest conditions (ambient temperature up to 40 and altitudes up to 1000m)
- Self-diagnostic capability simplifies trouble shooting
- LED display shows system status and setup information
- Automatic voltage regulator protects your sensitive electronics from harmonic distortion and unstable power quality
- Very quiet running, 65 dB(A) at 23 ft(7m) at normal load
- Enclosed muffler for added quietness
- Service and maintenance accessible through easy-latch side service door

Options

- Original Stanford Alternator
- Famous brand diesel engine such as Cummins, Perkins are available as a option.
- ATS



Model	CNDE8	CNDE9	CNDE10	CNDE12	CNDE15	CNDE20	CNDE24	CNDE30	CNDE63 (3-phase only)
Rated Power kVA	10	12	13	15	20	25	30	38	63
Engine Model	380	385	480	485	490	495	4102	4110	YC4D85Z-D20
Engine Rated Power kW/hp	10/13.6	12/16.3	15/20.4	19.3/27	30.15/36	30.15/36	41/55.6	58.6/80	58.6/80
Fuel Consumption (g/k W/h)	246.2	246.2	246.2	246.2	258.4	258.4	258.1	231.1	tv231.1
Engine Speed rpm	1500								
Cooling Method	Water cooled								
Starting Method	12V DC Electric Start								
Alternator Model	164C	164D	164D	184E	184F	184G	184H	224C	224E
Rated Output kW	8	10	12	15	20	24	30	40	50
Rated Voltage V	240V/120V or 380V/220V or 400V/230V								
Rated Current A	14.4	18.1	21.7	27.1	36	43.3	54	72	90.5
Frequency Hz	50/60								
Power Factor	Single Phase 1.0 or Three Phase 0.8								
Phase Connection	Single Phase or Three Phase 4-Wire								
Exciation	Harmonic excitation or phase compound or brushless								
Net Weight kg	630	680	700	720	720	900	990	1200	1400
Silent Type Dimensions cm	157*78*105	157*78*105	157*78*105	157*78*105	157*78*105	190*95*110	190*95*110	190*95*110	240*114*130

DIESEL WATER PUMP

> CNDP20-30-40



Model	CNDP20	CNDP30	CNDP40
Suction, Discharge Port Diameter mm(in)	50(2)	80(3)	100(4)
Discharge Capacity m³/h	22	30	40
Total Head Lift m(ft)	15(49.21)	13(42.65)	16(52.49)
Max Suction Head m(ft)	8(26.25)	8(26.25)	8(26.25)
Rotation Speed rpm	3600	3600	3600
Engine Type	CN170F	CN178F	CN186F/E
Rated Power kW(hp)	2.8(3.8)	4.0(5.4)	6.3(8.5)

> CNGP20-30-40



PETROL WATER PUMP

Model	CNGP20	CNGP30	CNGP40
Suction, Discharge Port Diameter mm(in)	50(2)	80(3)	100(4)
Discharge Capacity m³/h	22	30	40
Total Head Lift m(ft)	15 (49.21)	13 (42.65)	16 (52.49)
Max Suction Head m(ft)	8(26.25)	8(26.25)	8(26.25)
Rotation Speed rpm	3600	3600	3600
Engine Type	Chinese Petrol Engine		
Rated Power kW(hp)	3.6(5.5)	4.1(6.5)	6.0(9.0)

> CNPS50



PETROL POWER SPRAYER

Model	CNPS50	
Engine Type	Honda GX160	Loncin Petrol G200F
Power kW/(hp)	3.6(5.5)	4.1(6.5)
Flow Rate L/min	50	
Max Pressure Mpa	2	
Weight kg	110	

MOBILE LIGHT TOWER

> CNZM11-12-21-22

Whether you require lighting for a construction site, railway sites, airport, industrial location or special event, the Mobile Light Tower is the perfect choice for illuminating any outdoor location.



Optional LED Light
100W*4
200W*4

Model	CNZM11		CNZM12		CNZM21		CNZM22	
Lamp Type	Metal halide lamps							
Power * Lamp Numbers	400W*2		400W*4		1000W*2		1000W*4	
Elevating Height mm	4000				4300			
Elevating Mode	Manual winch							
Anti-slope	<10°							
Anti-wind Level	<6							
Generator Set Type	Petrol	Diesel	Petrol	Diesel	Petrol	Diesel	Petrol	Diesel
	ER2500CX	CNDE3500T	EL3600CX	CNDE3500T	EL3600CX	CNDE3500T	EL6500CX	CNDE6500T
Rated Power kW	2	2.8	3	2.8	3	2.8	5	
Continuous Working Time hr	6.5	9	12.6	9	12.6	9	8	
Net Weight kg	182	277	216	301	206	291	279	342

> CNZM31



Model	CNZM31	
Lamp type	Metal Halide Lamps With Balloon Cover	
Power * Lamp Numbers	1000W*1	
Elevating height mm	4800	
Elevating mode	Manual winch	
Anti-slope	<10°	
Anti-wind level	<6°	
Generator Set Type	Petrol ER2500CX	Diesel CNDE3500T
	Rated Power kW	2 2.8
Continuous working time hr	6.5	9
Net weight kg	143	237

MOBILE LIGHT TOWER

> CNZM41



Optional LED Light
100W*4
200W*4
400W*4



Mode		CNZM41		
Power * Lamp Numbers		1000W*4	1000W*4	
Lamp Type		Metal halide lamps	Metal halide lamps	
Max. Coverage Area m²		1500-2000	1500-2000	2000-28000
Mast Operation		3 sections mast	3 sections mast	
Elevating Height mm		7000	9000	
Elevating Mode		Manual winch	Manual winch	
Mast Rotation Angle		360°	360°	
Anti-slope		<5°	<5°	
Anti-wind Level		<6°	<6°	
Tyre Size mm		Φ350	Φ350	
Max Towing Speed km/h		60	60	
Engine Type		Air cooled, 4 stroke, 1 cylinder, diesel engine	Air cooled, 4 stroke, 1 cylinder, diesel engine	Air cooled, 4 stroke, 3 cylinder, diesel engine
Voltage/Frequency V/Hz		220/50	220/50	380/50
Rated Output Power kW		5.0	5.0	10
Engine Speed rpm		3000/3600	3000/3600	1500/1800
Fuel Tank Volume L		43		
Continuous Working Time hr		25		
Net Weight kg		650	670	721
Package Size mm	Main Machine mm	1650*13345*1320	1650*1345*1320	1840*1680*1600
	Mast mm	2800*450*360	3360*490*380	3360*490*380
	Lamps mm	1160*1160*300	1160*1160*300	1160*1160*300

STEEL BAR BENDER

> CNGW40(AUTOMATIC)



Model		CNGW40
Specifications of Bending Steel Bars	Plain Carbon Steel mm	≤ Φ 40
	II-grade Deformed Steel Bar mm	≤ Φ 36
Bender Rotating Speed r/min		8-11
Motor Power kW		3
Voltage V		380
Motor Speed rpm		1440
Weight kg(lbs)		340(750)
Package Size cm		90*80*95

> CNGW50(AUTOMATIC)



Model		CNGW50
Specifications of Bending Steel Bars	Plain Carbon Steel mm	≤ Φ 50
	II-grade Deformed Steel Bar mm	≤ Φ 42
Bender Rotating Speed r/min		7-10
Motor Power kW		4
Voltage V		380
Motor Speed rpm		1440
Weight kg(lbs)		435(959)
Package Size cm		102*82*95

> CNGW40(MANUAL)



Model		CNGW40
Specifications of Bending Steel Bars	Plain Carbon Steel mm	≤ Φ 40
	II-grade Deformed Steel Bar mm	≤ Φ 32
Bender Rotating Speed r/min		8-11
Motor Power kW		3
Voltage V		380
Motor Speed rpm		1440
Weight kg(lbs)		236(521)
Package Size cm		90*80*92

> CNGW50(MANUAL)



Model		CNGW50
Specifications of Bending Steel Bars	Plain Carbon Steel mm	≤ Φ 50
	II-grade Deformed Steel Bar mm	≤ Φ 42
Bender Rotating Speed r/min		7-10
Motor Power kW		4
Voltage V		380
Motor Speed rpm		1440
Weight kg(lbs)		413(911)
Package Size cm		102.5*82*96

STEEL BAR CUTTER

> CNGQ40



Model		CNGQ40 (with clutch)
Diameter of Cut Steel Bar	Plain Carbon Steel mm	≤ Φ 40
	II-grade Deformed Steel Bar mm	≤ Φ 32
Cutting Speed Numbers/min		40
Motor Power kW		3
Voltage V		380
Motor Speed rpm		2880
Weight kg(lbs)		370(816)
Package Size cm		139*54*82

> CNGQ50



Model		CNGQ40 (with clutch)
Diameter of Cut Steel Bar	Plain Carbon Steel mm	≤ Φ 50
	II-grade Deformed Steel Bar mm	≤ Φ 42
Cutting Speed Numbers/min		30
Motor Power kW		4
Voltage V		380
Motor Speed rpm		2880
Weight kg(lbs)		502(1107)
Package Size cm		149*59*88

PETROL BREAKER

> CNBK20



Model	CNBK20	CNBK25
Engine Type	Single cylinder, air cooling, 2 stroke	Single cylinder, air cooling, 2 stroke
Max Power And Speed kW/r/min	1.7 / 9000	1.6/4400
Fuel	mixed fuel (25 petrol:1 motor oil)	mixed fuel (50 petrol:1 motor oil)
Fuel Tank Capacity L	1.3	2.4
Impact Frequency Hz	12~23	22
Impact Energy J	20~55	55
Weight kg(lbs)	20.5(45.2)	26(57.3)
Package Size cm	72.5*39*32.5	88*50*39

> CNBK25



> DS13-30



HYDRAULIC POWER UNIT

Model	DS13-30	
Volume L/min	30	
Pressure Bar	155	
Weight kg(lbs)	90(199)	
Dimension cm	78*56*60	
Engine Type	Honda GX390	Chinese Petrol Engine
Engine Power kW(hp)	8.2(13)	8.2(13)
Hydraulic Oil Tank Volume L	12	
Sound Power Level L	101	
Noise Level dB	81	
Cooling Power kW(hp)	5	

HYDRAULIC BREAKER

Model	BR45	BR45J
Weight kg(lbs)	20(44)	21(46)
Output Flow L/min	26-34	26-34
Work Pressure Bar	105-140	105-140
Impact Frequency bpm	1800-2400	1800-2400
Hammer Shank Size in.Hex	1*4-1/4	1*4-1/4
Handle Type	T size handle	Anti-vibration handle

GASOLINE MINI DUMPER

> CNTC350



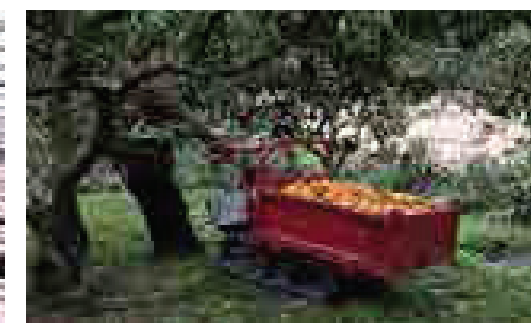
Model	CNTC350
Engine Model	Chinese Petrol Engine
Engine Power Kw/hp	4.1/6.5
Weight kg(lbs)	156(344)
Gears Numbers	6 Forward / 2 Reverse
Max. Speed km/hr	4.9 Forward / 2.3 Reverse
Gradeability	25 °
Dump Type	Internal Expanding
Bucket Size cm	85*57*29
Dumping Type	Manual
Max. Dumping Angle	60°
Package Size cm(in)	127*76*100(50*29.9*39.3)

ELECTRIC MINI DUMPER

> CNTC450



Model	CNTC450
Max. Loading Capacity kg(lbs)	220(485)
Weight kg(lbs)	215(474)
Shifting Type	Manual
Forward / Reverse Switching Type	Motor switch
Gears Numbers	2 forward/2 reverse
Brake Type	Brake pad
Max. Gradeability (Empty Load)	25°
Max. Gradeability (Full Load)	20°
Motor Type	Brushless DC motor
Rated Power W	800
Max Power W	2400
Motor Voltage V	60
Battery Capacity Ah	20
Battery Type	Maintenance free lead-acid cell
Charging Type	Build-in Charger (220V/500W)
Battery Life Per Charge hr	2
Overall Size cm	174*70*91
Bucket Size cm	111*63*49(fence not included)
Package Size cm	145*75*85



ELECTRIC MINI DUMPER

> CNTC600E

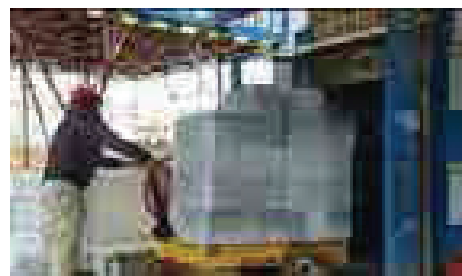
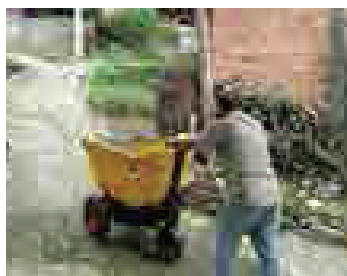
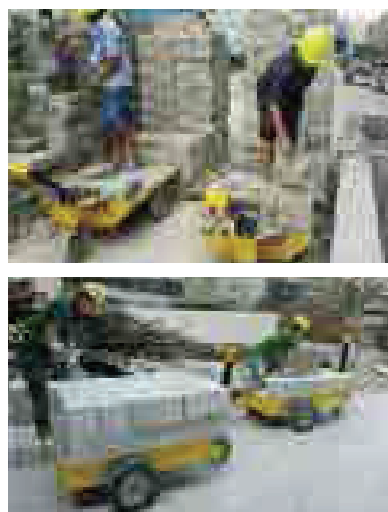
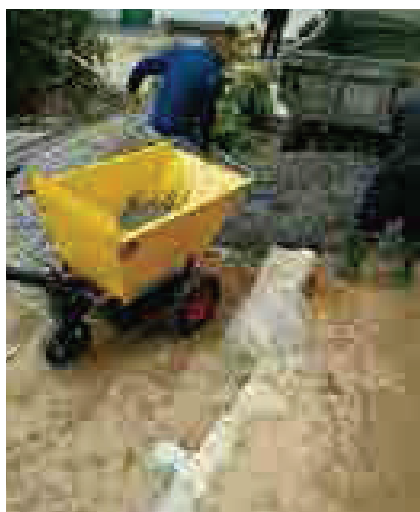


Model	CNTC600E	
Motor Power W	650	Voltage 48V
Max Loading Capacity kg	500-600	
Gradeability	10-25°	
Driven Wheel Dia mm	300	Rubber Solid Tyre
Drive Wheel Dia mm	400	Rubber Pneumatic Tyre
Working time hr	7-8	
Weight kg(lbs)	140(309)	
Package cm	100*68*55	

> CNBC650E



Model	CNBC650E	
Motor Power W	650	Voltage 48V
Max Loading Capacity kg	500-600	
Gradeability	10-25°	
Driven Wheel Dia mm	300	Rubber Solid Tyre
Drive Wheel Dia mm	400	Rubber Pneumatic Tyre
Working time hr	7-8	
Weight kg(lbs)	130(287)	
Package cm	155*76*11	



PLATFORM



Model	CNDL630	CNDL800
Rated Capacity kg	630	800
Rated Lifting Speed m/min	9-11	8-10
Platform Size(L*W*H) cm	600*69*146	750*69*146
Wire Rope Diameter mm	8.3	8.6
Hoist	Rated Lifting Force kN	6.17
	Power kW	1.5*2
	Voltage V	380
	Motor Frequency Hz	50
	Rotation Speed rpm	1420
	Brake Torque Nm	15
Safety Lock	Type	LSB30
	Permission Force of Impact kN	30
	Locking Cable Distance mm	<100
	Locking Cable	3*-8*
Suspended Mechanism	Protecting Length m	1.3-1.7
	Adjustable Height of the Beam m	1.365-1.925
Weight	Total Weight of Aluminum/Steel Platform(Not include Wire Rope, Cable and Safety Rope) kg	1631/1715
	Weight of Suspension Mechanism kg	310
	Counter Weight kg	900