

FORWARD PLATE COMPACTOR

> UNC-10



Model	UNC-10	
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)	

> UNC-80



Model	UNC-80		
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)	

> UNC-90



Model	UNC-90		
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)	

> UNC-140



Model	UNC-140		
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)	

> UNC-90W



Model	UNC-90W	
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)	



> UNC-110



Model	UNC-110	
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)	

REVERSIBLE PLATE COMPACTOR

> UNRC-25



Model	UNRC-25		
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)		

> UNRC-30



Model	UNRC-30		
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)		

> UNRC-330



Model	UNRC-330		
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)		

> UNC-25-Y



HYDRAULIC REVERSIBLE PLATE COMPACTOR

Model	UNC-25-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)		

> UNC-30-Y



Model	UNC-30-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)		

> UNC-330-Y



Model	UNC-330-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)		

WALK-BEHIND VIBRATORY ROLLER

> UR-641



Model	UR-641	
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)	

> UR-642



Model	UR-642		
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)		

> UR-642-3



Model	UR-642-3		
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)	632(1393)		650(1433)
Starting Mode	Electric		
Travel Speed m/hr	4000		
Drive Type	Hydraulic Drive		
Vibration Type	Mechanical		
Static Load N/cm	Mechanical Steering		
Nominal Amplitude mm	16°		
Vibration Frequency Hz	55		
Centrifugal Force kN	11.3		
Water Tank Capacity L	26		
Drum Size mm	Φ 400*650 * 2		
Gradeability	27°		
Package Size cm(in)	155*87*195(61*34*77)		

> UR-642-Z-1



Model	UR-642-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			
Steering Angle	28°		
Vibration Drum (Front/Rear)	Front		
Vibration Frequency Hz	70		
Centrifugal Force kN	20		
Water Tank Capacity L	50		
Drum Size mm			
Gradeability	30°		
Package Size cm(in)	190*110*130(74.8*43.3*51.2)		

RIDE-ON VIBRATORY ROLLER

> UR-642-Z-2



Model	UR-642-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

> UNCC-16



Model	UNCC-16		
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)		

> UNCC-18-A



Model	UNCC-18-A		
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)		

> UNCC-20-A



Model	UNCC-20-A		
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)		

CONCRETE CUTTER

> UNCC-26



Model	UNCC-26	
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)	

> UNCC-26-Y



Model	UNCC-26-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)	

GROOVE CUTTING MACHINE

> UNCG-20



Model	UNCG-20	
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)	

CRACK MILLING MACHINE

> UNKC-180



Model	UNKC-180
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)

BRICK SAW

> UTBS



Model	UTBS		
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)	

> UTBS-32

> UTBS-42



BLOCK SPLITTER

Model	UTBS-32	UTBS-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

> UTBS-350F



Model	UTBS-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)

> UTBS-350C



Model	UTBS-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)

> UTBS-600M



Model	UTBS-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)

WALK-BEHIND POWER TROWEL

> UTPT-24



Standard

Options



Finishing Blade
Size: 23x12cm



Plastic Blade
Size: 23x12cm



Combo Blade
Size: 23x12cm



Pan
Size: Φ60cm

Model	UTPT-24	
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



> UTPT-30



Standard

Options



Finishing Blade
Size: 26x15cm



Plastic Blade
Size: 26x15cm



Combo Blade
Size: 25x20cm



Pan
Size: Φ78.5cm

Model	UTPT-30	
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.

WALK-BEHIND POWER TROWEL

> UTPT-36



Standard

Options



Finishing Blade
Size: 35x15cm



Plastic Blade
Size: 35x15cm



Combo Blade
Size: 35x20cm



Pan
Size: Φ97cm

Model	UTPT-36	
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



> UTPT-46



Standard

Options



Finishing Blade
Size: 45x15cm



Plastic Blade
Size: 45x15cm



Combo Blade
Size: 46x20cm



Pan
Size: Φ120cm

Model	UTPT-46	
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

> UTRPT-30



Standard

Options



Finishing Blade
Size: 26x15cm



Plastic Blade
Size: 26x15cm



Combo Blade
Size: 26x15cm



Pan
Size: Φ78.5cm

Model	UTRPT-30	
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)	



> UTRPT-36



Standard

Options



Finishing Blade
Size: 35x15cm



Plastic Blade
Size: 35x15cm



Combo Blade
Size: 35x15cm



Pan
Size: Φ97cm

Model	UTRPT-36	
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)	

SURFACE FINISHING SCREED

> UVSL-2



Model	UVSL-2	
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	

> UVSL-1



Model	UVSL-1	
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.

CONCRETE VIBRATOR DRIVE ENGINE

> UET-20



Model	UET-20	
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

> UEM-1 / 2



Model	UEM-1 / 2	
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	

> UEM-3



Model	UEM-3
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)

> UPV-28 / 32 / 38 / 45/ 50 / 60 / 70



Model	UPV-28	UPV-32	UPV-38	UPV-45	UPV-50	UPV-60	UPV-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	

> UP-2L / 3L



SUBMERSIBLE PUMP

Model	UP-2L / 3L	
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)	

> UTPV



PORTABLE ELECTRIC CONCRETE VIBRATOR

Model	UTPV
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

> UIV-1



Model	UIV-1	
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)	

> UIV-2



Model	UIV-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)

> UIV-3



Model	UIV-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

> UHV-28



Model	UHV-28	UHV-32
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)	

> UTBGV



BACKPACK GASOLINE VIBRATOR

Model	UTBGV	
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	

> UTPGV



PORTABLE GASOLINE VIBRATOR

Model	UTPGV	
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

> UTCM-120 / 140 / 160 / 180 / 200



Model	UTCM-120	UTCM-140	UTCM-160	UTCM-180	UTCM-200
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)

MOBILE LIGHT TOWER

> ULT-11-12-21-22

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	ULT-11		ULT-12		ULT-21		ULT-22	
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

> ULT-31



Model	ULT-31	
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

STEEL BAR BENDER

> TRB-40(AUTOMATIC)



Model		TRB-40
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

> TRB-50(AUTOMATIC)



Model		TRB-50
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

STEEL BAR CUTTER

> TRC-40



Model		TRC-40 (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

> TRC-50



Model		TRC-50 (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

HANDY REBAR CUTTER

Lightest but durable, efficient & faithful performance in its duty.
H-25C is applicable to light, heavy-duty & repairing job in the site.
Ships complete in a steel carrying case with hydraulic oil, a tool kit and extra blades.



HANDY-25

Specification

Model	Max cut diameter	Cut speed	Power	Tool Wight	Dimensions(L x W x H)
SYC-25	25mm	3 Seconds	22V, 50/60hz, 1phase	21kg	130 x 250 x 480

Cutting Performance

Model / Bar (mm)	D 10	D 13	D 16	D 19	D 22	D 25	D 32
SYC-25	4	2	1	1	1	1	0