

3rd Edition



Solutions to Your Machinery Needs

<http://www.kanda.com.sg>

LIGHT CONSTRUCTION EQUIPMENT



SURFACE PREPARATION SYSTEM



Our aim is to keep bringing customers added benefits. We achieve this by focusing on their construction process and meeting the highest standards of quality.

Our products and services are tightly aligned with the workflows and processes of our customers – professional users in Construction, Cleaning & Maintenance, Additional & Alteration sector. We offer a wide-ranging portfolio, combining premium quality products with efficient and effective services.

For **KANDA**, services play a key role in allowing us to enhance customer

value. We back up our product portfolio with comprehensive services, tailored to customers' requirements and extending sales, spare parts to repair services.

This catalogue will give you more information on each of our business segments :-

- 1) **Light Construction Equipment**
- 2) **Surface Preparation System**
- 3) **Cleaning and Maintenance**
- 4) **Spare Parts**

Our Philosophy:

Customers have to be won over time and time again. The job of advertising, supporting, understanding and inspiring the customers are also our top priority. Which is why, for example, we speak our customers' languages and always go the extra mile to meet our customers' expectations with speed and flexibility.

The following values form the core of all customer relationships and govern our day to day activities:

RELIABILITY

TRUSTWORTHINESS

QUALITY

RESPONSIVENESS

To live up to those values and ensure the best possible customer experience, we cooperate across departmental boundaries and give customer service employees a large degree of maneuverability and autonomy. Afterall, we want our customers to be

able to rely on **KANDA** products and services – day in, day out.

CONCRETE VIBRATOR

震动棒



Choice of different couplings available:

- DYNAPAC
- HAYASHI
- MALAYSIA
- MIKASA

Model	KV25	KV28	KV38	KV45	KV60	KV75
Vibration (v.p.m)	9,500 – 12,500					12,000 - 15,000
Revolution (r.p.m)	3,000					
Flexible Shaft Diameter (mm)	8	8	12	12	13	13
Flexible Hose Diameter (mm)	24	25	32	32	32	38
Flexible Hose Ass'y Length (m)	4 to 10	4 to 10	4 to 12	4 to 12	4 to 12	4 to 12
Vibrating Head Diameter (mm)	25	28	38	45	60	75
Vibrating Head Length (mm)	478	442	502	502	470	459
Weight with 6m Hose Ass'y (kg)	10	10	16	20	24	36

SUBMERSIBLE PUMP

整体式三寸软轴污水泵

Model	KSP80
Discharge Diameter (mm)	76.2 / 3
Max Total Head (mm/inch)	16
Max Discharge Capacity (L/min)	1,200
Flexible Shaft Diameter (mm)	13
Flexible Shaft & Hose Length (m)	6
Flexible Hose Diameter (mm)	35
Weight (kg)	28



VIBRATOR MOTOR

电驱振动棒机



Model	KVM	VM2
Rated Output (W/HP)	1100 / 1.5	1500 / 2
Speed (rpm)	2900	2880
Rated Current (A)	9.6	9.6
Vibration Frequency (Hz)	50 / 60	200
Voltage (V)	110 / 220	110 / 220
Dimension (L x W x H) (mm)	610 x 420 x 380	390 x 280 x 300
Weight (kg)	25	21

AIR-COOLED DIESEL ENGINE 柴油机

** For different base frames and couplings, please refer to Spare Parts (Page ii).

Model	170F	178F	186F / 186FE
Type	Single Cylinder, Vertical, 4 Stroke, Air-cooled Diesel Engine		
Displacement (cc)	211	296	406
Bore x Stroke (mm)	70 x 55	78 x 62	86 x 70
Engine Speed (rpm)	3,600 / 3,000		
Max Output kw (HP)	3.36(4.5) / 2.8 (3.75)	4.9(6.6) / 4.0 (5.36)	7.34(9.85) / 6.3(8.44)
Continuous Output kw (HP)	2.98(4.0) / 2.5(3.35)	4.4(5.9) / 3.4(4.56)	6.6(8.85) / 7.64(7.64)
Fuel Tank Capacity (L)	2.5	3.5	5.5
Lube-oil Capacity (L)	332 x 384 x 416	383 x 421 x 450	417 x 470 x 494
Dimensions (mm) (L x W xH)	332 x 384 x 416	383 x 421 x 450	417 x 470 x 494
Dry Weight (kg)	Recoil Start		Recoil / Electric Start
Starting System	Recoil Start	Recoil Start	Recoil / Electric Start



AIR-COOLED PETROL ENGINE 汽油机



** For different base frames and couplings, please refer to Spare Parts (Page ii).

Model	PE160	PE270	PE390
Type	Single Cylinder, Vertical, 4 Stroke, Air-cooled Petrol Engine		
Displacement (cc)	163	270	389
Bore x Stroke (mm)	68 x 45	77 x 58	88 x 64
Max Output (hp/rpm)	5.5 / 4000	9 / 4000	13 / 4000
Max Torque (kg/m)	1.1 / 2500	1.95 / 2500	2.7 / 2500
Fuel Tank Capacity (L)	3.6	6	6.5
Lube-oil Capacity (L)	0.6	1.1	1.1
Dimensions (mm) (L x W xH)	315 x 362 x 335	380 x 430 x 410	405 x 450 x 443
Dry Weight (kg)	14	25	31
Ignition System	Transistor Controller Ignition		
Starting System	Recoil Start		Recoil

DIESEL GENERATOR 柴油发电机



Model	KDE2000X	KDE3300X / KDE3300E	KDE6500X / KDE6500E
Max Output (kw)	1.9 / 2.2	3.0 / 3.6	6.3 / 7.0
Continuous Output (kw)	1.7 / 2.0	2.8 / 3.3	5.7 / 6.3
Frequency (Hz)	50 / 60	50 / 60	50 / 60
Phase	Single Phase		
Rated Voltage (V)	230, 240 / 120 (60 Hz)		
DC Output (A)	7.4 / 8.3 (16.7)	12.2 / 13.8 (27.5)	18.3 / 20.8 (41.7)
Drive Unit	Kanda 170FG Air Cooled 5HP Diesel Engine	Kanda 178FG Air Cooled 6HP Diesel Engine	Kanda 186FG Air Cooled 10HP Diesel Engine
Rated Power Factor	1.0		
Excitation System	Transistorized self-excitation constant voltage (Automatic Voltage Regulator, AVR)		
Nose Level at 7m dB (A)	74	77	77 / 85
Net Weight	46	65	95 / 103
Dimensions (mm) (L x W x H)	598 x 400 x 490	630 x 480 x 510	720 x 480 x 580
Starting Method	Recoil	Recoil / Electric	

SILENT DIESEL GENERATOR

静音式柴油发电机



Model	KDE6500T	KDE6500T3	KDE15ST	KDE24T
Max Output (kW)	5.5 / 6.0	6.0 / 6.5	13 / 15	24 / 26
Continuous Output (kW)	5 / 5.5	5.5 / 6.0	12 / 14	20 / 24
Frequency (Hz)	50 / 60	50 / 60	50 / 60	50 / 60
Phase	Single Phase	Three Phase	Single Phase	Three Phase
Rated Voltage (V)	230/115, 240/120	400/230, 416/240	230/115, 240/120	230/400, 240/416
Rated Current (A)	21.7/43.4, 22.9/45.8	13.75/23.91, 14.42/26.09	52.17/104.35, 58.33/116.67	36.2 / 43.4
DC Output (A)	12 / 8.3	-	12.83	-
Drive Unit	186FAG Air Cooled 10HP Diesel Engine		4 cylinder vertical, 4 stroke, water-cooled, direct injection diesel engine	4 cylinder vertical, 4 stroke, inhale naturally
Rated Power Factor	1	0.8	1	0.8
Excitation System	Transistorized self-excitation system			Brushless or transistorized self-excitation system
Noise Level at 7m dB (A)	(Zero Load to Full Load) 70		75	75
Dry Weight (kg)	171		330	750
Dimensions (mm) (L x W x H)	910 x 520 x 740		1700 x 800 x 780	1950 x 1000 x 1200
Fuel Tank Capacity (L)	15		40	60
Operating House (50% load)	12 hours		8 hours	8 hours
Starting Method	Electric Start		Electric Start	Electric Start

PETROL GENERATOR

汽油发电机



Model	MPG1500	MPG2800	MPG3800	MPG4800/E2	MPG5800/E2	MPG6800E2	MPG7800E2
Max AC Output (kW)	1.1 / 1.2	2.2 / 2.4	2.8 / 3.1	3.1 / 3.4	3.6 / 4.0	4.5 / 5.0	5.5 / 6.0
Rated AC Output (kW)	1.0 / 1.1	2.0 / 2.2	2.5 / 2.8	2.8 / 3.1	3.3 / 3.6	4.0 / 4.5	5.0 / 5.5
Frequency (Hz)	50 / 60	50 / 60	50 / 60	50 / 60	50 / 60	50 / 60	50 / 60
Phase	Single Phase			Single Phase			
Power Factor	1			1			
Degree of Protection	IP23			IP23			
Noise db(A) @ 7m	69	68	68	69	69	72	72
Engine Model	PE90	PE160FG	PE200FG	PE270FG	PE270FG / E	PE340FG / E	PE390FG / E
Type	Single Cylinder, 4 Stroke OHV Air-Cooled Petrol			Single Cylinder, 4 Stroke OHV Air-Cooled Petrol			
Ignition System	Transistor Controlled Ignition (TCI)			Transistor Controlled Ignition (TCI)			
Voltage Regulator Sys.	Capacitor	Automatic Voltage regulator (AVR)		Automatic Voltage regulator (AVR)			
Starting System	Recoil	Recoil	Recoil	Recoil / Electric	Recoil / Electric	Electric	Electric
Fuel Tank Capacity (L)	5.5	15	15	25	25	25	25
Continuing Time (h) @ 75% Rated Output	6	15	11.5	17.5	15.5	12	10
Dimensions (mm) (L x W x H)	456 x 376 x 387	615 x 460 x 460	615 x 460 x 460	690 x 525 x 555 / 745 x 740 x 675	705 x 540 x 580 / 805 x 540 x 580	805 x 540 x 580	805 x 540 x 580
Net Weight (kg)	28	43.8	47.2	65.6 / 80.7	72 / 87	95	96

DIESEL CENTRIFUGAL WATER PUMP 柴油水泵



Model	KDP20X	KDP30X	KDP40X / KDP40XE
Inlet Diameter	2" (50mm)	3" (80mm)	4" (100mm)
Outlet Diameter	2" (50mm)	3" (80mm)	4" (100mm)
Max. Total Head	75ft (23m)	75ft (23m)	78ft (24m)
Max. Capacity	600 lit/min	833 lit/min	1600 lit/min
Suction Lift	26ft (8m)	26ft (8m)	26ft (8m)
Drive Unit	Kanda 170F Air-Cooled 5HP Diesel Engine	Kanda 178F Air-Cooled 6HP Diesel Engine	Kanda 186F Air-Cooled 10HP Diesel Engine
Net Weight (kg)	40	60	70 / 78
Dimension (mm) (L x W x H)	525 x 415 x 515	570 x 445 x 550	650 x 480 x 600
Starting Method	Recoil	Recoil	Recoil / Electric

DIESEL TRASH WATER PUMP 柴油污水泵

Model	KDTP30X / KDTP30XE
Type	Trash Pump Diesel Pump
Suction, Discharge Port Diameter (In.)	3
Continuous Capacity (m3/h)	60
Continuous Head (m)	23
Self-priming time (s/4m)	30
Max. Suction Head (m)	8
Net Weight (kg)	65
Dimensions (mm) (L x W x H)	590 x 465 x 580
Engine Model	178
Continuous Output (kW)	4
Displacement (ml)	296
Starting Method	Recoil / Electric
Optional	Large Fuel Tank



KBZ SUBMERSIBLE DEWATERING PUMP 潜式电水泵

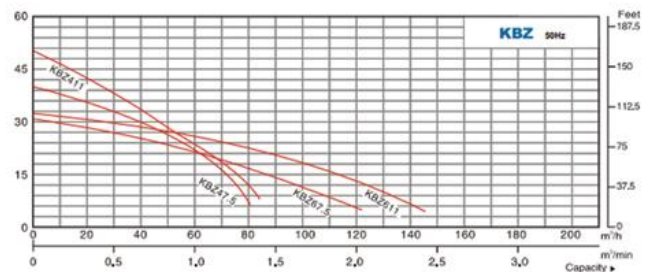
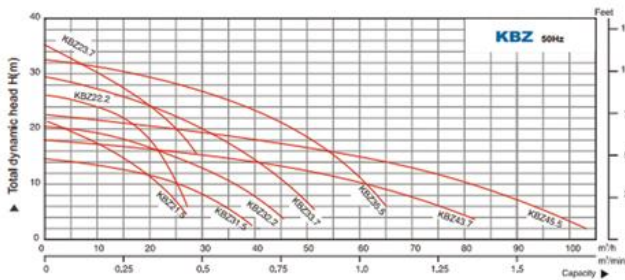


Product Description

IP68, INSULATION F
HIGH CHROME IMPELLER
SIC-SIC/SIC-SIC MECHANICAL SEAL
WITH HEAT PROTECTOR
8M CABLE

Model	Outlet	Motor Power		Max Head	Max Capacity		Impeller Passage	Net Weight
	mm	kW	HP		m	m3/h		
KBZ21.5	50	1.5	2	22	27	0.45	8.5	34.5
KBZ22.2	50	2.2	3	26	27	0.45	8.5	36
KBZ23.7	50	3.7	5	34	29	0.48	8.5	60
KBZ31.5	80	1.5	2	14.5	40	0.67	8.5	34.5
KBZ32.2	80	2.2	3	21	50	0.83	8.5	36
KBZ33.7	80	3.7	5	29	55	0.92	8.5	60
KBZ35.5	80	5.5	7.5	32	70	1.17	8.5	77
KBZ43.7	100	3.7	5	18	90	1.5	8.5	61
KBZ45.5	100	5.5	7.5	23	105	1.75	8.5	78
KBZ47.5	100	7.5	10	40	84	1.4	11.5	105
KBZ411	100	11	15	48.5	86.4	1.44	11.5	130
KBZ67.5	150	7.5	10	31	124.8	2.08	19.5	106
KBZ611	150	11	15	32	147	2.45	19.5	133

Performance curves



BAR BENDER & CUTTER

弯曲机与切割机



Model	KBB32D	KBB32E	KBB42D	KBB42E
Max Bar Diameter (mm)	32	32	42	42
Drive Unit	7HP, Water-Cooled 4 Cycle Diesel Engine	5.5HP, 3Phase Electric Motor	12.5HP, Water-Cooled 4 Cycle Diesel Engine	10HP, 3Phase Electric Motor
Max Output	7HP / 2400rpm	5.5HP / 1440rpm	12.5HP / 2400rpm	10HP / 1440rpm
Dimensions (mm) (L x W x H)	1170 x 900 x 750	1170 x 900 x 750	1375 x 1010 x 935	1375 x 1010 x 935
Net Weight (kg)	650	630	880	850
Roller Size (mm)	Dia. 64, 86, 96, 110, 125		Dia. 85, 98, 110, 140	



Model	KBC32D	KBC32E	KBC42D	KBC42E
Max Bar Diameter (mm)	32	32	42	42
Drive Unit	7HP, Water-Cooled 4 Cycle Diesel Engine	5.5HP, 3Phase Electric Motor	12.5HP, Water-Cooled 4 Cycle Diesel Engine	10HP, 3Phase Electric Motor
Max Output	7HP / 2400rpm	5.5HP / 1440rpm	12.5HP / 2400rpm	10HP / 1440rpm
Dimensions (mm) (L x W x H)	1300 x 660 x 750	1300 x 660 x 750	1610 x 685 x 800	1610 x 685 x 800
Net Weight (kg)	600	580	860	830
Working Speed	40rpm	40rpm	40rpm	40rpm

REBAR LINK BENDER

环弯曲机



Model	KLB16D	KLB16P	KLB16E	KLB16E3
Max Bar Diameter (mm)	16			
Drive Unit	Vikyno RV70 Diesel Engine or equivalent	Robin EY40 Petrol Engine or equivalent	3HP, 2.2kW Single Phase Motor	5HP, 3.7kW 3Phase Motor
Max Output	7HP	10HP	3HP	5HP
Dimensions (mm) (L x W x H)	900 x 760 x 860			
Net Weight (kg)	450	415	415	425
Roller Size (mm)	Dia. 37mm, 45mm, 50mm			

TAMPING RAMMER

冲击夯



KTR80JP



KTR90D



TR80PH



Durable Fuel Tank



Japan Honda GX160



German Bellow

Model	KTR80JP	KTR90D	TR80PH
Drive Unit	Robin EH12 OHV Petrol Engine	Kanda 170F Diesel Engine	Honda GX160 Petrol Engine
Power (HP)	4HP	4.7HP	5.5HP
Impact Frequency (time/min)	600 - 700	600 - 700	450 - 650
Bounce Height (mm)	40 - 65	40 - 65	40 - 60
Impact Energy (KN)	13.7	13.7	10
Working Speed (m/min)	10 - 13	10 - 13	10 - 13
Dimension of Tamping Plate (mm)	300 x 280	300 x 280	300 x 280
Net Weight (kg)	72	87	76

PLATE COMPACTOR 平板夯



KPC80P



KPC80D



KPC60P

Optional Water Tank



KPC95P

Ductile Iron Base Plate



KPC95D

Built-in Wheel
for easy
transportation

Model	KPC80P	KPC80D	KPC60P	KPC95P	KPC95D
Weight (kg)	78	88	60	95	105
Base Plate Size (mm) (L x W)	506 x 432	506 x 432	500 x 360	530 x 500	530 x 500
Vibrating Frequency (vpm)	5,200	5,200	5,600	5,500	5,500
Max. Travel Speed (m/min)	20	20	24	24	24
Centrifugal Force (KN)	12	12	10	13	13
Min. Compaction Depth (cm)	20	20	20	30	30
Engine	Robin EY20D Petrol or Equal	Kanda 170F Diesel or Equal	Robin EY20D Petrol or Equal	Robin EY20D Petrol or Equal	Kanda 170F Diesel or Equal
Engine Type	Air-cooled Engine	Air-cooled Engine	Air-cooled Engine	Air-cooled Engine	Air-cooled Engine
Max. Output (HP/rpm)	5.0 / 4,000	5.0 / 4,000	5.0 / 4,000	5.0 / 4,000	5.0 / 4,000
Starting System	Recoil	Recoil	Recoil	Recoil	Recoil

CONCRETE CUTTER

路面切割机



Model	KCC18P	KCC18D/ KCC18DE	KCC18E	KCC26P	KCC26E
Blade Size (Inch/mm)	12 - 18 / 305 - 457		12-18/305 - 457	12-26/305 - 660	12-26/305 - 660
Driving Method	Manual			Worm Gear Movement by Handle Rotation	Worm Gear Movement by Handle Rotation
Max. Cutting Depth	6 /150		7/180	10 / 250	10 / 250
Depth Adjustment Method	Manual Screw Lifting System				
Water Tank Capacity (l)	25			50	50
Engine	Robin EY40D Petrol Air-Cooled Engine	Kanda K186F Diesel Air-Cooled Engine	5HP, 3Phase Electric Motor	Robin EH-65D Petrol Air-Cooled Engine	15HP, 3Phase Electric Motor
Max. Output (HP/rpm)	8.5 / 3600	10 / 3600	5 / 2880	22.5 / 4000	15 / 2880
Starting System	Recoil	Recoil / Electric	DOL	Electric Start	DOL
Dimension (mm) (L x W x H)	1530 x 600 x 960			1050 x 550 x 940	
Weight (kg)	100	115 / 135	105	180	180

BRICK OR STONE CUTTER

石砖切割机



Model	KBC200
Cutter Blade Length (mm)	530
Block Dimension (mm) (L x W)	300 x 300
Block Thickness (mm)	10 - 200
Dimensions (mm) (L x W x H)	1000 x 105 x 740
Weight (kg)	52

CEMENT MIXER

混凝土机



Solid Tyre



4 Mixing Blades



Re-enforced Handle

Model	CM600E	CM600P
Drum Capacity (L)	140	140
Drum Diameter (mm)	600	600
Drive Unit	0.5HP Single Phase Motor	4 Stroke Air-Cooled Petrol Engine
Max. Power Output	0.5HP / 1680rpm	3HP / 3600rpm
Starting Method	On/Off Switch	Recoil Start
Drum Speed (rpm)	26	26
Weight (kg)	48	53
Dimensions (mm) (L x W x H)	1050 x 600 x 900	1050 x 600 x 900



CM600E



CM600P

CONCRETE MIXER

混凝土机



165LE



165LD



165LP

Model	165LE	165LP	165LD
Drum Capacity (L)		165	
Mixing Capacity (L)		105	
Drive Unit	1.5HP Single Phase Electric Motor	Robin EY20 Air-Cooled 5HP Petrol Engine	Kanda 170F Air-Cooled 5HP Diesel Engine
Dimension (mm) (L x W x H)		1650 x 710 x 1140	
Weight (kg)	92	86	103



MANUAL FEB CONCRETE MIXER

Using heavy cast iron with mild steel pot & blade-individually renewable for mixing drum. Chassis channels are fabricated from mild steel channels, plates and angles for rigidity.

Transmission by roller chain & sprocket from drive unit. Level gear and roller bearings are used from driving shaft to drum for longer durability. Mild steel wheels are fitted in front and rear for easy transportation.

Model	KCM300D	KCM300E	KCM300P
Capacity Unmixed (L)		300 (10 cu ft)	
Capacity Mixed (L)		210 (7 cu ft)	
Drive Unit	5HP Single Cylinder Air-Cooled Diesel Engine	5HP, 3Phase Electric Motor	5HP Single Cylinder Air-Cooled Petrol Engine
Dimension (mm) (L x W x H)		2300 x 1200 x 1500	
Weight (kg)	600	580	550
Drum Opening (mm)		533 (21 in)	
Loading Height (mm)		940 (37 in)	
Discharge Height (mm)	406 (16 in), tipping position is controlled by a handwheel and can be fixed at various mixing		

PAN MIXER

盘式搅拌机



Sturdy Blade Arm



Choice of different blades for different applications



Easy opening to ensure smooth flow of mixed material

Model	KPM80E	KPM80D	KPM150E	KPM150D
Pan Capacity (L)	120	120	200	200
Max. Mixed Capacity (L)	80	80	150	150
Drive Unit (HP)	3HP Single / 3Phase Electric Motor	Kanda 178F 6HP Diesel Air-Cooled Engine or Equal	3HP Single / 5.5HP 3Phase Electric Motor	Kanda 186F 10HP Diesel Air-Cooled Engine or Equal
Rotating Speed (rpm)	25 - 45	25 - 45	25 - 45	25 - 45
Weight (kg)	120	150	200	250
Dimension (mm) (L x W x H)	750 x 750 x 1300	1200 x 750 x 1300	1100 x 1100 x 1300	1600 x 1100 x 1300

HAND INJECTOR GROUT PUMP

泥浆泵



Durable Piston Seal

Model	GP2	GP8
Drive	Diaphragm Manual Operation	Piston Manual Operation
Control	Stroke	Stroke
Output (L/min)	2.5	8
Max. Output Pressure (psi / bar)	20 / 1.5	145 / 10
Conveying Distance (m)	2	3
Hopper Capacity (L)	10	-
Dimension (mm) (L x W x H)	600 x 300 x 500	700 x 300 x 450
Weight (kg)	10	35
Optional	Pressure Chamber / Gauge	External Hopper

MECHANIZED GROUT PUMP

机械化泥浆泵



KGP15E



KGP15P



KGP15D

Model	KGP15E	KGP15P	KGP15D
Discharge Capacity (L/min)		15	
Working Pressure (kg/cm ²)		15	
Drive Unit	AEG Motor or equivalent	EY20D or equivalent	170F or equivalent
Drive Unit Type	Single Phase, 2 Pole	Air-Cooled, Petrol	Air-Cooled, Diesel
Drive Unit HP	3HP	5HP	4.5HP
Inlet Diameter (mm)		32	
Outlet Diameter (mm)		32	
Weight (kg)	110	113	128
Dimensions (mm) (L x W x H)		1320 x 530 x 865	

HAND OPERATED CHEMICAL PUMP

药水泵



Steel Packer



Plastic Packer



Packer Connector



Features:

- Lightweight
- Trouble free performance due to its simplicity of design
- Easy and fast maintenance
- Suitable for all customary types of injection epoxy resins and polyurethane grouts.

Model	KCP-13	Standard Accessories
Max Pressure	100 PSI	Pressure Gauge
Max Output	1 litre / min	Collapsible Stand
Dimensions (mm) (L x W x H)	1000 x 480 x 600 (Including Stand)	3m delivery hose with packer connector
Weight (kg)	14	Suction Hose

POWER TROWEL 混凝土抹平机

Model	KPT36P	KPT36D	KPT36E	PT24P	PT36P	PT46P
Trowel Diameter (mm)	910	910	910	600	910	1200
Blade Dimension (mm) (W x L)	205 x 343	205 x 343	205 x 343	150 x 175	150 x 350	150 x 400
Trowel Speed (rpm)	50 - 100	50 - 100	100	50 - 100	50 - 130	50 - 150
Drive Unit	Robin EY20 Petrol Engine or Equal	Kanda K107F Diesel Engine or Equal	AEG 2HP Single Phase 2 Pole Motor or Equal	Robin EY20 Petrol Engine or Equal	Robin EY20 Petrol Engine or Equal	Honda GX270 Petrol Engine or Equal
Max. Output (hp/rpm)	5 HP / 3600rpm	5 HP / 3600rpm	2 hp / 2835rpm	5 HP / 3600rpm	5 HP / 3600rpm	9 HP / 3600rpm
Starting System	Recoil	Recoil	Switch	Recoil	Recoil	Recoil
Weight (kg)	78	88	85	60	88	110
Dimension (mm) (L x W x H)	1730 x 1010 x 810	1730 x 1010 x 810	1730 x 1010 x 810	1370 x 650 x 930	1970 x 1010 x 1000	2100 x 1200 x 1000



Trowel Blades



Dead Man Switch



Trowelling Disc



KPT36E



KPT36P



KPT36D



PT46P



PT36P



PT24P

Features:



PORTABLE SCREED

手扶式整平机

Features:

Cut down over 75% of the time required to spread concrete.

- Ease of transport, due to the light weight of the unit,
- Integrated anti-vibration supports which minimise handle vibration.
- Twin handles, adjustable for height, position & angle provide operator convenience & total levelling control & accuracy.
- The unique extruded blade simultaneously cuts & smooths concrete.



Model	KPS200	KPS250	KPS300
Screed Blade Length /Working Width (L)	200cm / 2m	250cm / 2.5m	300cm / 3m
Frequency (r/min)	6000		
Influence (mm)	100		
Engine Model	Honda GX35 or Equivalent		
Engine Type	4 Stroke, Air- Cooled Petrol		
Engine Power (HP)	1.5		
Dimension with Handle (mm) (W x H x L)	800 x 800 x L		
Weight (kg)	16	17	18

FLAT FLOOR TOOLS

平板工具



Feature:

- Cuts bumps & fills low areas after concrete clad
- Has been floated with this extruded magnesium tool

Model	Bumper Cutter		
Dimension (D x H x L)	2" x 4" x 8'	2" x 4" x 10'	2" x 4" x 10'



Features:

- Checked to exact tolerances, this tools is used in place of traditional bull float for flatter floor.

Model	Channel Float		
Dimension (D x H x L)	4" x 2" x 8'	4" x 2" x 10'	4" x 2" x 10'



Model	Walking Trowel	
Length (mm) (L x W)	600 x 120	
Material	Stainless Steel Plate	
Features	Round Ends	

Model	Aluminium Bull Float	
Length (mm) (L x W)	1020 x 150	1530 x 150
Material	Aluminium	
Features	Tilt Locked at Desired Angle, Tilt Mechanism Bracket Filled	



Model	Roller Screed	
Length (mm) (L x W)	914 x 609	

SURFACE SCARIFIER MACHINE 铁刨机

Model	KSS200P	KSS200E	KSS200D	KSS250P	KSS250E	KSS250D
Working Efficiency	66m ² /hr			85 m ² /hr		
Working Width (mm)	200			250		
Working Depth (mm)	3			5		
Drive Unit	Robin EY20 Air-Cooled 5HP Petrol Engine or Equivalent	2HP, 2 Pole Single Phase Electric Motor	Kanda 170F Air-Cooled 5HP Diesel Engine or Equivalent	9HP/13HP Petrol Engine	5kW/7.5kW 3Ph Electric Motor	Kanda 186F 10HP Diesel Engine
Dimension (mm) (L x W x H)	800 x 360 x 1080			1130 x 550 x 1290		
Net Weight (kg)	60	65	70	101	132.5	123



Features:

- **Versatility** - Surface grinder / scarifier with a cutting width of 200 - 250mm (8" - 10"), ideal for concrete or asphalt surfaces. A variety of multipurpose, interchangeable tools makes surface cleaning easy, virtually eliminating down time for changing tools.
- **Handling** - The machine combines lightweight with compact size & high performance.
- **Economical** - The machine gives unsurpassed value & return on your investment time & equipment.
- **Adjustable** - The fine pitch tool height adjustment makes the machine responsive to your needs & extends tool life.
- **Pollution Free** - A dust control outlet is fitted to allow use with an optional dust extractor.
- Oil Bath Filter for Engine ensure longer working life
- Overloading Switch ensure longer working life for motor



Special Milling Cutters with tungsten carbide blades for stripping, removing thermoplastic, Epoxy.



Cutters Heavy-Duty tungsten tips for roughening, grooving, anti skid finish.



Beam Cutters for cleaning, derusting. No damage to substrate



Star Cutters for removing paint, traffic line, cleaning steel decks.

Choice of different Tungsten, Milling Cutters are available for different application

CONCRETE GRINDER

地面磨削机



Model	KCG350E
Rated Output (W/HP)	2200 / 3
Rated Current (A)	12.6
Voltage (V)	220
Frequency (Hz)	50
Grinding Speed (rpm)	260
Max. Grinding Width (mm / inch)	350 / 14
Dimension (L x W x H) (mm)	1140 x 570 x 1000
Weight (kg)	98

Accessories:



Grinding Stone



Diamond Grinding Disc



Tungsten Chipping Plate



Diamond Grinding Plate



Diamond Button



Comes with Dust Guard and built-in vacuum holder



Features:

- Robust design with minimum maintenance
- Single Phase Motor ensures convenience in any job site.
- Wide range of accessories available for different applications and cost budgets.

HIGH PRESSURE WATERJET

高压清洗机



KWJ200D/E



KWJ130P

Also Available:



Nozzle Gun



High Pressure Hose



High Pressure Pump & Coupling

Model	KWJ130P	KWJ200D/KWJ200DE
Flow Rate (L/min)	12	14.4
Mex. Pressure (Bar/PSI)	130 / 1900	207 / 3000
Power Source	Direct Coupled	
Engine	Robin EY20 Petrol Air-Cooled Engine	Kanda 186F Diesel Air-Cooled Engine
Max. Output (HP/rpm)	5 / 3600	10 / 3600
Starting Method	Recoil	Recoil / Electric Start
Dimension (mm) (L x W x H)	600 x 450 x 500	1040 x 900 x 700
Weight (kg)	23	60 / 63

FLOOR RENEWING MACHINE 地面加重翻新机

Model	KFRM17
Power (W)	1500
Voltage (V)	220 – 240
Motor Type	Air-Cooled, Double Capacitor Design
Speed (rpm)	154
Driving Parts	Triple-epicyclic-gear made from fine steel
Main Cable Length (m)	12
Base Plate Diameter	17" / 430mm
Weight (kg)	68kg including the 20kg detachable Iron Weight
Dimensions (inch) (L x W x H)	28 x 17 x 45
Standard Accessories	Solution Tank, Pad Holder, Brush, 1 pc of 20kg Weight Iron
Features	Multi-functional manual adjusting handle allows a handy and easy operation. Double Capacitor design ensures safer operation.



Accessories:



Hard Brush



Soft Brush



Pad Holder



Velcro Pad



Iron Weight 20kg

MULTI-FUNCTIONAL FLOOR CLEANER 多功能刷机



Model	KMFC17
Power (W)	1100
Voltage (V)	220 – 240
Motor Type	Air-Cooled, Double Capacitor Design
Speed (rpm)	175
Driving Parts	Triple-epicyclic-gear made from steel
Main Cable Length (m)	12
Base Plate Diameter	17" / 430mm
Weight (kg)	50
Dimensions (inch) (L x W x H)	28 x 17 x 45
Standard Accessories	Solution Tank, Pad Holder, Brush
Function	Cleaning Carpet, Floor, Wax Removing and Low Speed Polishing

Also Available:



Hard Brush



Soft Brush



Pad Holder



Velcro Pad



Buckles

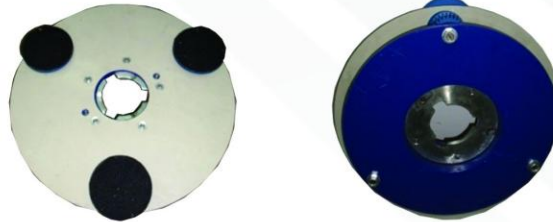


Buckles

EPICYCLIC DISK WEIGHING RENEWING MACHINE 行星盘加重翻新机



Epicyclic Disks:



Accessories:



Hard Brush



Soft Brush



Pad Holder



Velcro Pad

Model	KEDM18
Power	1800W
Voltage	220V – 240V
Motor Type	Air-Cooled, Double Capacitor Design
Main Disk Rotation Speed	154rpm
Polishing Head Rotation Speed	1280rpm
No. of Polishing Heads	3pcs
Driving Parts	Triple-epicyclic-gear made from Hard Engineering Plastic
Main Cable Length	12m
Base Plate Diameter	18" / 457mm
Weight	80kg excluding 2 x 20kg detachable Iron Weight
Dimensions (L x W x H)	720mm x 480mm x 1150mm
Standard Accessories	Solution Tank, Pad Holder, Brush, 2 pc of 20kg Weight Iron Driving Disk and Epicyclic Disk
Features	Multi-functional manual adjusting handle allows a handy and easy operation. Double Capacitor design ensures safer operation. Allows long operation on flooring cleaning, wax removing, low-speed polishing, floor crystal treatment and renewing.

WET & DRY VACUUM

吸尘吸水机



Also Available:



Model	130	260	360	280	380	290	390
Capacity (L)	30	60	60	80	80	90	90
Power (W)	1000	2000	3000	2000	3000	2000	3000
Voltage (V)	220						
Vacuum Section (mbar)	230	250	270	245	265	240	260
Air Flow Rate (L/S)	53	118	125	115	120	110	118
Tank Diameter (mm)	345	440					
Tank Material / Shape	Stainless Steel / Round				Chemical Treated Plastic / Square		
Mode of Coating	Circulating Air Cooling						
Length of Cable (m)	7				8		
Hose Diameter (mm)	40						
Dimension (cm) (L x W x H)	35 x 35 x 76	53 x 50 x 90		53 x 50 x 100		48 x 44 x 100	
Weight (kg)	14.7	27.5	28	29.5	31	30	30.5
Standard Accessories	Steel Tube, Round Brush, Dust Vacuuming Head, Water Vacuuming Head, Long Flat Vacuuming Head, Soft Tube, Long & Short Connector						

BRUSH CUTTER

割草机



Easy Start System

Model	TL33M
Engine Type	2 Cycle, Single Cylinder, Air-Cooled Petrol Engine
Displacement (cc)	32.6
Max. Output	0.92kW / 6500r / min
Carburetor	Float Type
Ignition System	IC Ignition
Ignition Plug	BM - 7A or Equivalent
Fuel	Mixed Fuel of Petrol & 2T Oil at 25:1
Fuel Tank Capacity (L)	1.2
Drive	Flexible Shaft, Drive Shaft, Pinion & Gear
Rotational Direction of Cutter	Counter - Clockwise (viewed from top of cutter)
Dimension; Back Load Part Only (mm)	345 (L) x 280 (W) x 401 (H)
Dry Weight (kg)	9.4

BLOWER 手提吹风机



Model	B260
Engine Type	1E34F Air-Cooled 2 Stroke Gasoline Engine
Displacement (cc)	25.4
HP	1
Discharge (m3/s)	0.13
Fuel	Mix Fuel of Gasoline and 2 Stroke Oil (Rated 25:1)
Starting System	Recoil Start
Dry Weight (kg)	4.5

CHAIN SAW 锯木机



Model	CS5800
External Dimension (mm)	412(L) x 265(W) x 275(H)
Dry Weight w/o Guide Bar & Chain (kg)	5
Fuel Tank Capacity (ml)	520
Tank for Chain Lubrication Oil (ml)	260
Fuel	Mixed Fuel of Petrol & 2T Oil at 25:1
Oil for Chain	Special Chain or Motor Oil
Usable Cutting Length of Guide Bar (mm / inch)	450mm / 18inch – 550mm / 22inch
Guide Bar Type	Sprocket Nose / Oregon or equivalent
Lubrication	Adjustable Automatic Oil Pump
Sprocket: Specified No. of Teeth	7
Max. Chain Speed	23.6m / s
Engine Type	Air – Cooled, 2 Cycle Single Cylinder Petrol Engine
Carburetor	Diaphragm-type Walbro WT664
Magneto	Flywheel Magneto, CDI HX100
Starting Method	Recoil
Max. Speed with Cutting Attachment (r / min)	11000
Idling Speed	Approx. 3000
Engine Displacement	54 mL (cm ³)
Fuel Consumption	530g / kw.h at Max Engine Power
Sound Pressure Level	104db (A) (ISO7182) LpAav
Guaranteed Sound Power Level	114db (A) (ISO9207) LpAav
Chain Brake (ISO6535)	0.10s (Braking Time at Racing Speed)
Vibration (ISO7505)	10.8 ms / s ²

Accessories:



Other Devices

- Front Hand Guard
- Rear Hand Guard,
- Throttle Trigger Lockout
- Chain Catcher,
- Chain Brake
- Anti-Vibration Device,
- Spiked Bumper



KANDATM

Local Distributor 当地经销商：



Note : We Reserve The Rights To Change Specifications Without Further Notice
注意： 产品技术参数如有变动， 恕不另行通知