Technology
Construction Machine
Quality
Stream

Vibratory Plate Compactor

RBC-77

Vibratory Plate Compactor

RBC-77W

Vibratory Plate Compactor

RBC-90

Model		RBC-60	RBC-77	RBC-77W
Plate size	(mm)	L:510 W:350	L:570 W:430	L:570 W:430
Max travelling Speed	(m/min)	20-25	15-20	15-20
Power source		RB20-A 5.0HP	RB20-A 5.0HP	RB20-A 5.0HP
Limited grade ability		20°	20°	20°
Packing size: LxWxH	(mm)	820X350X790	1100X430X780	1100X430X780
N.W.	(kg)	60	75	80

Stream

Vibratory Plate Compactor

RBC-60

Vibratory Plate Compactor

RBC-100

Vibratory Plate Compactor

RBC-140

RBC-90	RBC-100	RBC-120/120H	RBC-140
L:550 W:420	L:600 W:460	L:600 W:480	L:600 W:500
20-25	20-25	20-25	20-25
RB20-A 5.0HP	RB20-A 5.0HP	RB20-A 5.0HP	RB20-A 5.0HP
20"	20"	20"	20"
1160X420X900	1000X460X850	1200X480X900	1200X480X900
88	110	115	135

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Bidirectional Vibratory Plate Compactor

RBC-140B

Model		RBC-140B
Plate size	(mm)	L:600 W:500
Max travelling Speed	(m/min)	20-25
Power source		RB178F
Limited grade ability		20°
Packing size: LxWxH	(mm)	1200X480X900
N.W	(kg)	160

Bidirectional Vibratory Plate Compactor

RBC-330B

Model		RBC-330B
Plate size	(mm)	L:900 W:675
Max travelling Speed	(m/min)	20-25
Power source		RB186FA
Limited grade ability		20°
Packing size: LxWxH	(mm)	1780X675X900
N.W	(kg)	382

Stream

Pavement Rammer

Pavement Rammer

RBR80

Pavement Rammer		RBR80
Devicing motor model		Roben Trisun gasoline engine
Deviced Power	(HP)	RB20-A 5.0
Impact Frequency	(time /min)	600-700
Bounce Height	(mm)	40-65
Dimension of Tamping plat	(mm)	300X280
Whole Weight	(kg)	80

Pavement Rammer

RBR80-1

Pavement Rammer		RBR80-1
Devicing motor model		Roben Trisun gasoline engine
Deviced Power	(HP)	RB20-A 5.0
Impact Frequency	(time /min)	600-700
Bounce Height	(mm)	40-65
Dimension of Tamping plat	(mm)	300X280
Whole Weight	(kg)	80

Pavement Rammer

RBR80-2

Pavement Rammer		RBR80-2
Devicing motor model		Robin gasoline engine
Deviced Power	(HP)	EH12-2D 4.0
Impact Frequency	(time /min)	640-680
Bounce Height	(mm)	55-85
Dimension of Tamping plat	(mm)	300X280
Whole Weight	(kg)	75

Stream

Power Trowel

RBT30A RBT36A

Power Trowel		RBT-30A
Diameter (mm)	(mm)	760
Driving Speed	(r.p.m)	50-130
Engine		RB20-A
Packing size LxWxH	(mm)	2100x800x700
N.W. (kg)		75

Power Trowel		RBT-36A
Diameter (mm)	(mm)	915
Driving Speed	(r.p.m)	50-130
Engine		RB20-A
Packing size LxWxH	(mm)	2100x1000x700
N.W. (kg)		75

Concrete Cutter

RBCT-1

te Cutter		RBCT-1
Engine		RB20-A
Power	kw (hp)	3.73 (5.0)
Weight	kg (lbs)	78 (172)
Max. Cutting Depth	cm(in)	9 (3.5)
Blade Size	cm (in)	24.5-30.5 (10-12)
Depth Adjustment		Handle Rotation
Driving		Manual Push
Water tank capacity	(L)	14
Dimension: LxWxH	cm (in)	165 X 48 X 95 (65X19X37)

Concrete Cutter

RBCT-2

Concrete Cutter		RBCT-2
Engine		RB186
Power	kw (hp)	7.5 (10.0)
Weight	kg (lbs)	196 (431)
Max. Cutting Depth	cm(in)	17 (6.5)
Blade Size	cm (in)	35-50 (14-20)
Depth Adjustment		Handle Rotation
Driving		Manual Push
Water tank capacity	(L)	40
Dimension: LxWxH	cm (in)	180 X 55 X 105 (70X21X41)

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Concrete Vibrator

Concrete Vibrator

RBV

RBV-28 RBV-32 RBV-38
RBV-45 RBV-50 RBV-60

EPA / EUROPE II / CE APPROVED

Concrete vibrator adopts Roben Trisun mini gasoline generator as its direct drive.It is widely used in a variety of building purpise and concrete foundation work such as road,bridge,tunnel etc.moreover, it is anindispensable tool in concrete construction spot in distant area without electricity or when there's black out.

Concrete Vibrator		RBV-28	RBV-32	RBV-38
Vibration Head	(mm)	28X470	32X470	38X470
Vibration per min	(V.P.M)	9800-12000	9800-12000	9800-12000
Shaft roate speed	(RPM)	3000	3000	3000
Amplitude	(m/m)	0.8	0.9	1.2
Flexible Shaft	(m)	6	6	6
Weight	(kg)	14	16	18
Packing size: LxWxH	(mm)	520x380x540 (for body)	870x660x80 (for hose)	

Concrete Vibrator		RBV-45	RBV-50	RBV-60
Vibration Head	(mm)	45X470	50X470	60X470
Vibration per min	(V.P.M)	9800-12000	9800-12000	9800-12000
Shaft roate speed	(RPM)	3000	3000	3000
Amplitude	(m)	1.3	1.6	2.0
Flexible Shaft	(m/m)	6	6	6
Weight	(kg)	19	20	21
Packing size: LxWxH	(mm)	520x380x540 (for body)	870x660x80 (for hose)	

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Hand Insertion Type Vibrato

ZN25C ZN35C

Model		ZN25C	ZN35C
Vibration Head	mm	25X456	35X473
Vibration per min	V.P.M	13000-16000	12000-13000
Shaft roate speed	RPM	4000	4000
Voltage	V	220	220
Frequency	Hz	50/60	50/60
Motor	KW	0.58	0.58
Electric Current	A	2.7	2.7
Amplitude	m/m	0.7	0.8
Flexible Shaft	M	6	6
Weight	kg	5.6	6.5
Packing size: LxWxH	mm	1376×80×138	1358×80×138

Hand Insertion Type Vibrato

ZNA

Model		ZNA
Motor Power	KW	2
Voltage	V	220
Frequency	Hz	50 60
Bar Diameter	mm	45
Bar Lenth	m	4 6

Flexible Shaft Water Pump

RBFP50/60/80

Model		RBFP50	RBFP60	RBFP80
Discharge Diameter	mm	50	60	80
Delivery Lift	M	8	10	12
Flow	m^3/h	25	30	40
Power		RB20-A 5.0HP		
Packing size: LxWxH	mm	515x385x525		

Stream

Cement Mixers

Cement Mixers

RBM120 RBM160
RBM140 RBM180

Model		RBM120	RBM140	RBM160	RBM180
Capacity	L	120	140	160	180
Engineer		RB170F	RB170F	RB170F	RB170F
Master Carton	cm	81x71x38	81x71x45	84x73x48	84x73x48
Net weight	kg	53	55	57	59
H40'	Pcs	320	274	220	220

Cement Mixers

RBM260
RBM350

Model		RBM260	RBM350
Capacity	L	260	350
Engineer		RB178F	RB178F
Master Carton	cm	196x117x147	196X125X159
Net weight	kg	357	383
H40'	Pcs	24	24

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