

The background of the advertisement is a dark gray gradient. On the left side, there is a large, stylized white letter 'E' that serves as a container for numerous black silhouettes of various industrial machines. These machines include generators, pumps, and other power equipment, some mounted on tripods, some on wheels, and some with handles. The silhouettes are scattered throughout the 'E' shape. The main logo is positioned in the center-right of the image, overlapping the right side of the 'E'.

**EURO  
SHATAL**

*Simply built stronger*

- Hand-Arm-Vibration only 6.7m/s<sup>2</sup> (TC63).
- Easy access clutch, for easy maintenance (TC63).
- Non-leaking fuel cap.
- High jump for more compaction.
- Fully covered engine to prevent any damage.
- Easy access choke.
- Machine covered = > lower noise for operator.
- Stabilized machine for lower number of "side jumps".
- Only 36 cm width on guiding handle.

## SPECIFICATIONS

Model	TC54	TC63	TC70
Weight (kg)	58	62	70
Width (mm)	190	280	280
Engine	3.6HP Honda GRX120 gasoline engine	3.6HP Honda GRX120 gasoline engine	4.5HP Hatz diesel engine
Centrifugal force (kN)	14.3	14.3	17.5
Jump heigh (mm)	65	65	65
Frequency (Hz)	10-12	10-12	10-12



# Concrete And Asphalt Saws

- Heavy duty jig welded frame.
- Heavy duty self aligning pillow block bearings.
- Superior weight distribution.
- Adjustable line guide.
- Built-in water tank (on CS 502 HD only).
- Cutting depth indicator.
- Lifting hook.
- Improved water cooling system of the blade.

## SPECIFICATIONS

Model		CS454M		CS502HD			
Engine	Maker	Honda		Honda		Robin Diesel	-
	Model	GX 390		GX 390		DY 42	Electric
Blade size (mm)		350 / 400 / 450		350 / 400 / 450 / 500*		500*	500*
Max. Cutting depth (mm)		100 - 160		100 - 125 / 187		185	185
Dimensions LxWxH (mm)		720 x 520 x 1070		1030 x 580 x 920			
Weight (kg)		97	107	138	134	155	130
Options				Electric starter for DY42			

\* standard blade guard 500mm. \*\* option for a cyclone engine.



- The perfect compactors for a wide variety of applications.
- Hard hitting yet easy to handle.
- Suitable for compaction of granular materials and mixed materials with some cohesive content, hot or cold asphalt and paving bricks.
- Machine height only 67 cm (with handle folded forward) will fit in any station wagon.
- Transport wheels are standard with all models (except PC1010)
- Optional Vulkolan pad.
- Optional water tank.



## SPECIFICATIONS

Model	PC1010	PC1113	PC1443	PC1443E	PC1614-40	PC1614-50	PC2014	
Engine	GX100	GX160	GX160	-	GX160	GX160	GX160	IB20
Type	Petrol	Petrol	Petrol	Electrical	Petrol	Petrol	Petrol	Diesel
Maker	Honda	Honda	Honda	-	Honda	Honda	Honda	Hatz
Plate size (mm)	300 x 430	350 x 550	400 x 550	400 x 550	400 x 550	500 x 550	500 x 634	
Centrifugal Force (Kg)	1000	1100	1400	1400	1600	1600	2000	
Max. Forward Speed (m/min)	24	26	26	26	26	26	24	
Compaction area m <sup>2</sup> /hr	430	546	625	625	625	780	720	
Water tank capacity (liter) (Optional)	-	11	11	11	11	11	11	
Vibration frequency (Hz)	100	93	93	93	93	93	93	
Weight (kg)	49	75	84	87	88	92.5	99.5	112
Measured sound power level L <sub>WA</sub> =dB(A)	102	105	105	88	102	102	102	104
Vibration values (Hand - Arm) a=m/s <sup>2</sup>	2.34	1.44	1.44	1.44	1.44	1.44	1.44	

- Working width 50-75 cm.
- Infinitely variable hydraulically controlled forward and reverse compaction.
- Self tightening clutch system for long v-belt life.
- Reinforced and strengthened base plate, especially designed for tough jobs.
- Long life, High quality oversize brass cage bearings for longer life.
- Newly designed gearbox, allowing easy and quick maintenance.
- Handle locks in one swift motion, allowing easy transport in the upright position.
- New cage and engine box, strong and robust for the toughest jobs.
- New extra strong anti-vibration mounting brackets.
- Easy to use and easy to mount transport wheels (Optional only for RP2414/RP3014).
- Optional Vulkolan pad.



## SPECIFICATIONS

Model	RP2414		RP3014		RP4014		RP6514	
Engine	GX160	IB20	GX200	IB20	GX270	IB30	IB50	
Type	Petrol	Diesel	Petrol	Diesel	Petrol	Diesel	Diesel	
Maker	Honda	Hatz	Honda	Hatz	Honda	Hatz	Hatz	
Working Width (mm)	500	500	500	500   600	500   600	500   600	600   750	
Vibration Plate Length (mm)	680	680	710	710	840	840	900	
Vibration frequency (Hz)	92	92	81	81	79	79	71	
Max. Traveling Speed (m/min)	20	20	20	20	24	24	25	24
Compaction area m <sup>2</sup> /hr	600	600	600	600   720	600   720	600   720	990	1122
Centrifugal force (Kg)	2400	2400	3000	3000	4500	4500	6500	
Weight (kg)	149	164	181	196   206	265   275	275**   285**	420*	445*

\* Including electric starter. For models without electric starter weight is less 20 Kg.

\*\* For models with an electric starter weight is extra 15 Kg.



- Height adjustable handle to fit any operator.
- Heavy duty gear box and centrifugal clutch, ensures years of maintenance free operation.
- Heavy duty spider, pressure plate and lift levers improves reliability and performance.
- Foldable transport wheels for easy effortless moving of machine (except model ST62L).
- Quality abrasion resistant blades for extended service life.
- Lifting hook for easy loading and unloading (except model ST62L).
- Troweling up to 2 mm from the wall (only ST62L).
- Optional float disc for all models.
- Optional extended handle (72 cm longer) for easier handling (except model ST62L).



### SPECIFICATIONS

Model	ST62L		ST92		ST122
Diameter (mm)					
Engine /motor	GX160 Honda Petrol	230V Electric	GX160 Honda Petrol	380V 2 Speed Electric	GX270 Honda Petrol
No. of blades	4	4	4	4	4
Height (mm) (Handle Folded)	92	92	96	96	94
Length (mm) (Handle Folded)	106	106	155	155	170
Weight (kg)	54	54	87	90	117

## Immersion Vibrators Rabbit

- Double isolation electric motors.
- Light weight.
- Powerfull vibration.
- Long lasting flexible shafts.



### SPECIFICATIONS

Drive Units		
Model	Rabbit	Rabbit
Engine / Motor	230V Electric	110V Electric
RPM	12000	12000
Weight (kg)	6	6

Poker Vibrators													
Diameter (mm)	25	25	25	25	25	38	38	38	38	38	48	48	60
Length (m)	1.5	2	3	4	5	1.5	2	3	4	5	4	5	4
VPM	12000	12000	12000	12000	12000	12000	12000	12000	12000	12000	12000	12000	12000
Centrifugal Force (N)	900	900	900	900	900	3000	3000	3000	3000	6000	6000	6000	6000
Weight (kg)	4.9	5.8	7.8	10	12	6	8	10	12	14	14	16	18

## Brick And Tile Saws

TS351 | TS351-45 | TS401

- Bevel cutting is quickly set up by rotating the machine head from 90° to 45° (Only TS351-45).
- Light and portable, includes 2 wheels for easy transportation.
- Heavy gauge jig welded frame - ensure maximum rigidity for precision cutting.
- Conveyor cart mounted on 6 sealed bearings - ensures stability and accuracy of cut.
- Adjustable cutting guide - for cutting at various angles.
- Circulating water system by electric submersible pump - for diamond blade cooling.
- Auto thermal overload - protects motor from overheating.
- Carrying handles - for convenient lifting and moving.
- No-Volt safety switch prevents dangerous starting after electric power failure.
- Height adjustable legs allows stable positioning of machine even on uneven surfaces.



### SPECIFICATIONS

Model	TS351	TS351-45	TS401
Max. Blade Diameter (mm)	350	350	400
Electric motor (HP)	3HP 220V / 3HP 110V / 4HP 380V		
Cutting length (mm)	600		
Cutting depth* (mm)	105-210*	105-250*	130-260*
Packing dimensions LxWxH (mm)	1130 x 570 x 540		
Weight (kg)	72	74	72

\* By reversing Material.

## Professional Tile Saw

PS353-100 | PS353-120 | PS351-150M

- Universal masonry saw with high cutting capacity for all kinds of tiles and marble.
- Ideal for long accurate cutting.
- Maximum cutting depth of 105 mm in one pass or up to 210 mm by step cutting.
- Auto thermal overload - protects motor from overheating.
- Precise 45 degree cutting by rotating the cutting head.
- Effortless adjustment of cutting depth.
- Extendable cutting table.
- Versatile.
- Robust and reliable.
- Wheel set for easy transport at work site.



### SPECIFICATIONS

Model	PS 353-100			PS 353-120			PS 351-150 M
Standard blade capacity (mm)	300	350	400	300	350	400	350
Electric motor (HP)	3HP 220V / 4HP 380V						
Cutting length (mm)	1000			1200			1500
Cutting depth (mm)	75	105	130	75	105	130	100
Packing dimensions LxWxH (mm)	1360 x 680 x 640			1560 x 680 x 640			1970 x 665 x 780
Weight (kg)	109			119			200

- Heavy gauge jig welded frame.
- Conveyor cart running on 6 sealed bearings.
- High output self priming water pump.
- Heavy duty blade shaft running in oversize sealed bearings.
- Open back design.



## SPECIFICATIONS

Model	BS350	BS500
Engine (HP)	Petrol Honda 5.5	Electric 5.5
Max. blade capacity (mm)	350	500
Dimensions LxWxH (mm)	1380 x 600 x 1570	1380 x 600 x 1570
Cutting length (mm)	560	550
Cutting depth* (mm)	235*	385*
Weight (kg)	129	129
Accessories	45° bevel device for mitre cutting	

\* By reversing Material.

# Diamond Blades

## Diamond Blades for Concrete & Asphalt Saws

Cat. No.	Diameter	Description
D30679.CAE	350 mm	Laser blade with under cutting protection
D30689.CAE	400 mm	Laser blade with under cutting protection
D30691.CAE	450 mm	Laser blade with under cutting protection
D30983.CAE	500 mm	Laser blade with under cutting protection



## Diamond Blades for Tile & Masonry Saws

Cat. No.	Diameter	Description
D30679.DE	350 mm	Laser blade
D30689.S	400 mm	Laser blade



**EURO  
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*Simply built stronger*

*Sold & Serviced by:*  
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