

Reversible Vibratory Plate

DPU 6055

A reversible plate for the toughest compaction jobs

»» The DPU 6055 offers the best compaction of various types of soil. It shows its true strength when working on semi-cohesive soils in particular. This reversible plate provides optimum performance along with a variable forward and reverse speed of up to 92 ft/min (28 m/min). Plus, the dual shaft exciter technology provides the maximum possible compaction depth in most types of soil. ««

WACKER

- ▣ Reliable
- ▣ Trustworthy
- ▣ Accessible
- ▣ Responsive



Additional Advantages:

- + Infinitely variable forward and reverse operation including spot compaction for easy maneuverability. Ideal for trenches and over large areas, also for vibrating heavy interlocking paving stones.
- + This low profile unit features standard extension plates providing adjustable operating widths.
- + The ductile iron baseplate is impact and wear resistant ensuring long operating life.
- + A reliable Hatz diesel engine with a low-oil shutdown switch and a maintenance-free alternator without V-belt for increased engine protection.
- + An adjustable guide handle can be moved to a vertical position for operator convenience during tight turns. An optimum shockmount design reduces handle vibration, operator fatigue and engine wear.
- + A heavy-duty roll cage and lifting eye provide for easy loading and placement into trenches.

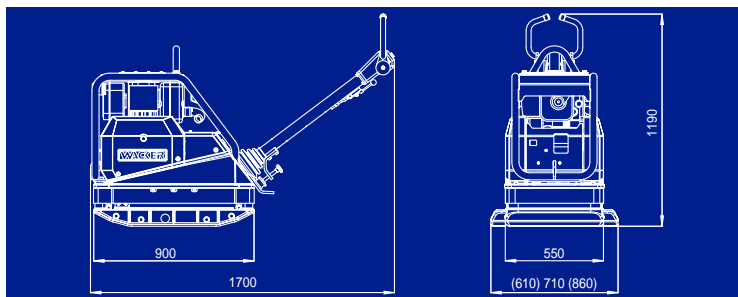


Technical Data		DPU 6055
Operating weight	lb (kg)	988 (450)
Shipping weight	lb (kg)	1,094 (496)
Operating width	in (mm)	20 (560)
Machine height	in (mm)	33.5 (850)
Shipping size (l x w x h)	in (mm)	46.1 x 31.5 x 59.1 (1,170 x 800 x 1,500)
Operating height (adjustable guide handle)	in (mm)	36.2 x 52.0 (920 - 1,320)
Base plate thickness	in (mm)	0.5 (12)
Centrifugal force	lb (kN)	13,600 (60)
Frequency	Hz	69
Max. forward and reverse travel (depending on soil)	ft/min (m/min)	92 (28)
Compaction depth	in (cm)	up to 40 (100)
Max. compacted area with standard extension plates (depending on soil)	ft ² /h (m ² /h)	12,900 (1,200)
Max. gradeability (depending on soil)	%	40
Drive engine		air-cooled single-cylinder diesel engine
Manufacturer		Hatz
Model		Supra 1 D 81 S
Max. power output (DIN ISO 3046) at speed	hp (kW) rpm	14.1 (10.5) 3,000
Rated power output (DIN ISO 3046) at speed	hp (kW) rpm	8.3 (6.2) 2,880
Fuel consumption	qt/h (l/h)	1.7 (1.6)
Tank capacity (fuel)	qt (l)	7.4 (7.0)
Max. allowable tilt	°	30
Power transmission		from drive engine via centrifugal clutch and pulley with automatic belt tightener to exciter

Standard Package	
Reversible Vibratory Plate DPU 6055	includes guide handle roller, operator's manual and parts book

Model Guide	
D = Diesel	P = Plate
U = Reversible	60 = Centrifugal force (kN)
55 = Width (cm)	

Please refer to our Price List and Ordering Guide for complete accessory information.



Specifications may change due to continuous product development.



Vibration-dampened guide handle.