

## Technical Data – DPU 2440F

Description	Metric	Imperial
Length x width x height (handle in working position)	1.240 x 400 x 1.100 mm	48.8 x 15.7 x 43.3 in
Length x width x height with handle in transport position)	780 x 400 x 1.300 mm	30.7 x 15.7 x 51.2 in
Machine height	680 mm	26.8 in
Size of base plate (L x W)	700 x 400 mm	27.6 x 15.7 in
Operating weight	194 kg	427.8 lb
at	18295 1/min	2,850 rpm
Compacted area (depending on soil)	up to 552 m <sup>2</sup> /h	up to 5,940 ft <sup>2</sup> /h
Max. forward and reverse travel	0 to 23 m/min	0 to 75.5 ft/min
Max. allowable tilt of engine in continuous operation	20 °	20 °
Gradeability	up to 22 %	up to 40 %
Vibration frequency	90 Hz	5,400 vpm
Max. centrifugal force	24 kN	5,400 lb
Drive engine	air-cooled single cylinder diesel engine	
Manufacturer	Farymann	
Type	15 D	
Displacement	242 cm <sup>3</sup>	14.8 in <sup>3</sup>
at	3.600 1/min	3,600 rpm
Max. power output according to DIN-ISO 3046	4,1 kW	5.6 hp
Rated power output	3,5 kW	4.8 hp
Fuel type	Diesel	
Fuel consumption	1,0 l/h	1.1 US qt/h
Tank capacity	4,0 l	4.2 US qt
Power Train	from drive engine via centrifugal clutch and V-belt onto exciter, from where the centrifugal forces transmit directly to the base plate	

Specifications may change due to continuous product development.