

Technical Data

1. Technical Data

	DPU 6555He		DPU 6555Heap
Item no.	0610354	0610357	0610356
Length x width x height mm:	1700 x 714 x 1190		
Operating weight kg:	484		504
Forward/reverse speed m/min:	28		27
Surface compaction performance m ² /h:	1193		1402
Power transmission	From drive engine directly to exciter unit via automatic centrifugal and V-belts		
Exciter			
Vibrations Hz:	69		
Centrifugal force kN:	65		
Oil	Fuchs Titan Unic 10W40 MC (SAE 10W40)		
Oil quantity l:	0,75		
Drive motor			
Air-cooled single-cylinder 4 stroke diesel engine with electric starter			
Piston displacement cm ³ :	667		
Rated power (*) kW:	9,9		
at rpm min ⁻¹ :	2950		
Operating rpm's min ⁻¹ :	3050		
No-load rpm's min ⁻¹ :	3140		
Oil	Fuchs Titan Unic 10W40 MC (SAE 10W40)		
Oil quantity l:	1,9		
Fuel	Diesel		

Technical Data

	DPU 6555He	DPU 6555Heap
Fuel consumption	l/h:	1,9
Tank capacity	l:	7,0
Electrical system		
Battery	Special Wacker Neuson-battery for vibro plates - 12 V - 55 Ah	
Alternator	Rotary current generator with electronic regulator and rectifier	
Charging rate max.	A:	26
Charging voltage	V:	14
Starter	Starter motor	
D.C.	V:	12
Hydraulic control		
Oil	Fuchs Renolin MR 520	
Oil quantity	l:	0,4
Special lubricating grase	L_{PA} :	97 dB(A)
The weighted effective acceleration value, determined according to EN ISO 5349	m/s^2 :	3,6
Uncertainty K	m/s^2 :	1,0

(*) In accordance with the installed useful outlet power according to Directive 2000/14/EG.