

DPU6555 Technical specifications

	DPU6555H	DPU6555He	DPU6555Hec	DPU6555Heap
Operating data				
Operating weight kg	480	495	497	518
Centrifugal force kN	65	65	65	65
Base plate size (W x L) mm	550 x 900	550 x 900	550 x 900	550 x 900
Base plate thickness mm	12	12	12	12
Height (ground clearance) mm	861	861	861	861
Operating width (with extension plates) mm	710	710	710	860
Frequency Hz	69	69	69	69
Hand-arm vibrations m/s ²	< 2.5	< 2.5	< 2.5	< 2.5
Advance travel max. (dependent on soil and environmental influences) m/min	28	28	28	28
Surface capacity max. (dependent on soil and environmental influences) m ² /h	1,200	1,200	1,200	1,445
Gradeability %	46.6	46.6	46.6	46.6
Transport height mm	1,521	1,521	1,521	1,521
Transport length mm	1,060	1,060	1,060	1,060
Transport width mm	780	780	780	780
Shipping weight kg	484	501	502	530
Engine / Motor				
Engine / Motor type	Air-cooled single cylinder four-cycle diesel engine	Air-cooled single cylinder four-cycle diesel engine	Air-cooled single cylinder four-cycle diesel engine	Air-cooled single cylinder four-cycle diesel engine
Engine / Motor manufacturer	Hatz	Hatz	Hatz	Hatz
Engine / Motor	1D81S	1D81S	1D81S	1D81S
Displacement cm ³	667	667	667	667
Engine performance max. (DIN ISO 3046 IFN) kW	10.1	10.1	10.1	10.1
at rpm rpm	3,600	3,600	3,600	3,600
Engine performance (rated power) (DIN ISO 3046 IFN) kW	9.6	9.6	9.6	9.6
at rpm rpm	2,800	2,800	2,800	2,800
Operating performance (DIN ISO 3046 IFN) kW	6.8	6.8	6.8	6.8
at rpm rpm	3,010	3,010	3,010	3,010
Fuel consumption l/h	1.9	1.9	1.9	1.9
Fuel tank capacity l	6	6	6	6
Power transmission	From the drive motor via centrifugal clutch and V-belt directly to the exciter.	From the drive motor via centrifugal clutch and V-belt directly to the exciter.	From the drive motor via centrifugal clutch and V-belt directly to the exciter.	From the drive motor via centrifugal clutch and V-belt directly to the exciter.

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Fuel type	Diesel	Diesel	Diesel	Diesel
CO2 (NRSC) * g/kWh	974	974	974	974

*Determined value of the CO2 emission during engine certification without consideration of the application on the machine.

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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