

TECHNICAL DATA

Technical data

Technical data	226HD60S	226HD75S
Engine		
Cylinder displacement, cm ³	23,6	23,6
Cylinder bore, mm	34,0	34,0
Stroke, mm	26	26
Idle speed, rpm	3000±200	3000±200
Max. engine output, acc. to ISO 8893	0,85/8500	0,85/8500
Catalytic converter muffler	No	No
Speed-regulated ignition system	Yes	Yes
Ignition system		
Spark plug	NGK CMR7H-10	NGK CMR7H-10
Electrode gap, mm	0,9-1,0	0,9-1,0
Fuel and lubrication system		
Manufacturer/type of carburettor	Walbro, Diaphragm	Walbro, Diaphragm
Fuel tank capacity, litre	0,47	0,47
Weight		
Weight without fuel and grease, kg	5,8	6,0
Noise emissions		
(see note 1)		
Sound power level, measured dB (A)	100	100
Sound power level, guaranteed L _{WA} dB (A)	102	102
Sound levels		
(see note 2)		
Equivalent sound pressure level at the operator's ear, measured according to EN ISO 10517, dB(A):	91	91
Vibration levels		
(see note 3)		
Equivalent vibration levels (a _{h,eq}) at handles, measured according to EN ISO 10517, m/s ²		
Front/rear handles:	2,0/2,1<2,5	3,6/5,4
Blades		
Type	Double sided	Double sided
Length, mm	600	750
Pitch, mm	35	35
Gear ratio	5.11	5.11

Note 1 Noise emissions in the environment measured as sound power (L_{WA}) in conformity with EC directive 2000/14/EC. Reported sound power level for the machine has been measured with the original cutting attachment that gives the highest level. The difference between guaranteed and measured sound power is that the guaranteed sound power also includes dispersion in the measurement result and the variations between different machines of the same model according to Directive 2000/14/EC.

Note 2: Reported data for equivalent sound pressure level for the machine has a typical statistical dispersion (standard deviation) of 1 dB (A).

Note 3: Reported data for equivalent vibration level has a typical statistical dispersion (standard deviation) of 1 m/s².