TECHNICAL DATA

Technical data

| Technical data | 226HD60S | 226HD75S |
|--|---------------------|---------------------|
| Engine | | |
| Cylinder displacement, cu.in/cm ³ | 1.44/23.6 | 1.44/23.6 |
| Cylinder bore, inch/mm | 1,34/34,0 | 1,34/34,0 |
| Stroke, inch/mm | 1,03/26 | 1,03/26 |
| Idle speed, rpm | 3000±200 | 3000±200 |
| Max. engine output, acc. to ISO 8893, kW/ rpm | 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, inch/mm | 0,035-0,039/0,9-1,0 | 0,035-0,039/0,9-1,0 |
| Fuel and lubrication system | | |
| Manufacturer/type of carburetor | Walbro, Diaphragm | Walbro, Diaphragm |
| Fuel tank capacity, US pint/litre | 0.99/0,47 | 0.99/0,47 |
| Weight | | |
| Weight without fuel and grease, Lbs/kg | 12,8/5,8 | 13,2/6,0 |
| Sound levels | | |
| (see note 1) | | |
| Equivalent sound pressure level at the operator's ear, measured according to EN ISO 10517, $dB(A)$: | 91 | 91 |
| Vibration levels | | |
| (see note 2) | | |
| Equivalent vibration levels $(a_{hv,eq})$ at handles, measured according to EN ISO 10517, $\mbox{m/s}^2$ | | |
| Front/rear handles: | 2,0/2,1 | 3,6/5,4 |
| Blades | | |
| Туре | Double sided | Double sided |
| Length, inch/mm | 23,6/600 | 29,5/750 |
| Pitch, inch/mm | 1,38/35 | 1,38/35 |
| Gear ratio | 5.11 | 5.11 |

NOTE! This spark ignition system complies with the Canadian ICES-002 standard.

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

Note 2: Reported data for equivalent vibration level has a typical statistical dispersion (standard deviation) of 1 m/s².