



MOTOR
FRAME
WEIGHT
SPREADER

HONDA four stroke
INERTIAL MASS STRUCTURE (STEEL)
MACHINE BODY: KG. 16 /STAGGIA KG. 3
150/200/250/300 CM (ALUMINUM)

LIBELLULA is newly-designed, highly versatile vibrating spreader is used for levelling, compaction and surface finishing of concrete castings for foundations and floors, either level or sloped. It is also perfect for levelling small and medium-size aggregate. It is equipped with a component that converts motive energy into a horizontal rotary-orbital movement, generating vibration to produce a micro-vibration that can be adjusted depending on the density of the concrete.

LIBELLULA is supplied with a 150 cm. Spreader as standard. Different size spreaders are available on request as accessories: 1m / 1.5m / 2m / 2,5 m / 3 m. Custom sizes may be ordered for specific needs.

TECHNICAL DATA

Technical features	Width	Unit of measure
Machine body weight	16	kg
1,5 m spreader weight	3	kg
Overall	1,60 x 1,50 x 0,7	m
Fuel tank capacity	0,55 - 550	l - cm ³
Piston displacement	24.5	cm ³
Maximum power (according to ISO 8893)	0,81	kW
Maximum torque	1.18/5000	N·m/rpm
Engine speed to the max power	9000	min ⁻¹
Specific consumption engine to the max power (according to ISO 8893)	408	g/kW*h
Acoustic pressure level (L _{pa av})	84	dBA
Acoustic power level (L _{Wa av})	100	dBA
Vibration level	< 2,5	m/s ²
Working capacity	80/100	m ² /h

Data, descriptions and explanations have only an indicative value. The products can have several features for building reasons too. D'ALESSANDRO GROUP reserves the right to modify its products.