



1013

THE AGRICULTURAL EQUIPMENT ENGINE

Engine Type

	BF6M1013E
Number of cylinders	6
Bore mm (in)	108 (4.3)
Stroke mm (in)	130 (5.1)
Displacement l cu (in)	7.2 (436)
Maximum nominal speed min (rpm)	2300
Power output as per ISO 14396 kW (hp) *	137 (184)
At speed min (rpm)	2300
Maximum torque Nm (lb ft)	702 (518)
At speed min* (rpm)	1400
Minimum idling speed min (rpm)	800
Specific fuel consumption g /kWh (lb/hph) **	208 (0.34)
Weight as per DIN 70020 Part 7A kg (lb) ***	570 (1257)

Engine Type

	BF6M1013EC
Number of cylinders	6
Bore mm (in)	108 (4.3)
Stroke mm (in)	130 (5.1)
Displacement l cu (in)	7.2 (436)
Maximum nominal speed min (rpm)	2300
Power output as per ISO 14396 kW (hp) *	165 (221)
At speed min (rpm)	2300
Maximum torque Nm (lb ft)	854 (630)
At speed min* (rpm)	1400
Minimum idling speed min (rpm)	800
Specific fuel consumption g /kWh (lb/hph) **	208 (0.34)
Weight as per DIN 70020 Part 7A kg (lb) ***	572 (1261)

* Power data without deduction of fan power.

** Best point consumption refers to diesel with a density of 0.835 kg/dm³ at 15°C.

*** Without starter/alternator, cooler and fluids but with flywheel and flywheel housing.

Website: www.pps-bv.nl

