



Beton Trowel nv

Nijverheidsstraat 11 | B-1840 Londerzeel | T+32 (0)52 31 53 50| F+32 (0) 52 30 37 39
 info@betontrowel.com | www.betontrowel.com

Standard equipment		BT4000
Basic data	Length (mm)	4360
	Width (mm)	1430
	Height (mm)	1450
	Full extending Height (m)	9
	Gross weight (kg)	890 (Without fuel)
Engine	Engine model	D905 (Kubota)
	Speed(rpm)	1500
	Number of cylinders	3
	Engine characters	4 cycles, Watercooled diesel
	Combustion type	E-TVCS
	Engine aspiration	Naturally aspirated
Alternator	Emission level	Tier2
	Alternator model or rating power	E1C13SB/4 (LINZ)
	Alternator characters	Single phase brushless & capacitor regulation
	Frequency (HZ)	50/60
	Continued power(kVA)	7/8.5
	Rating voltage (V)	230 (AC)
Main characters	Alternator insulation	Class H
	Alternator protection grade	IP23
	Type of Lights	Metal halide floodlight
	Light's fixture	Square(Gewiss)
	Luminous flux (LM/light)	110000
	Number & power of lights	4x1000W
	Fuel tank Type	Steel plate (will be instead by plastic of blow molding)
	Fuel tank capacity (liters)	140L bunded tank
	Operating hours with full fuel (hours)	120
	Number of mast sections	3
	Mast lifting	Manually
	Mast extension	Manually
	Mast rotation	330° Manually
	Light bar tilt	Manually
	Stabilizing legs & number	Manually, 4 extendable
	Trailer suspension & braking system	Leaf springs without brake
	Hitch & tow bar	50mm ball hitch in stable height & the tow bar with a supporting wheel(spare ring hitch)
	Wheel's rims size (inchs)	14
	Wires & electric components	IP44
	Lights & generator controller	DSE 702AS
Acoustic pressure	72dB(A) at 7 meters away	
Other characters	EU tyre, AL-KO axle with brake, 2pcs 16A EU outlet	
Max. load quantity in a 40 feet high container	12 sets	

