

ULTRA BAR 10 EC PUMP UNIT

Technical Data Sheet

Filtration	Boost Pump	Plungers	Pump Heads	Operation Parameters	Safety	Pressure Control	AMOT Engine Shutdown System	Exhaust	Engine Equipment	Chassis
1 Micron water, heavy duty suction line hose w/ corrosive end fittings	Speck Triplex Plunger Pump	Ceramic	Modular Fluid head Assembly	Designated Specifically for Offshore spot Blasting & General surface Preparation	Safety Relief valve	Pressure Adjusting valve	N/A	N/A	Zone 2 EEX nA T3 electric Motor driven	1 dual certified crash frame w/ two forklift pockets, four overhead lifting points & roof panel. High quality offshore paint finish

TECHNICAL SPECIFICATION

Inlet Port (bar):	9	Recommended Operating Temperature:	50 °C
Discharge:	-	Maximum Working Pressure (bar):	2000
Maximum Capacity (litres/min):	8.9	Minimum Feed Pressure (bar):	-
Maximum Pressure (bar):	2000 - (30500 psi)	Maximum Test Pressure (bar):	2000
Maximum Solids Handling (mm):	0	Maximum Operating Speed (rpm):	1800
No. of Cylinders:	3	Gear Box Ratio:	2.63:1
Standard Plunger Size (mm):	11	Pump Speed (rpm):	792
Stroke Length (mm):	-		

JETTING EQUIPMENT

1. JETTING GUN: [DUMP GUN](#)
Single air powered gun and dump vavle

ENGINE PERFORMANCE DETAILS

Engine RPM	Engine Max Power in kw
530	33
636	40
658	42
742	47
781	49
789	50

Full Load Fuel Consumption:
Fuel Tank Capacity:

N/A
N/A

WEIGHTS & DIMENSIONS

Weight (kg):	1,100
Length (m):	1.8
Width (m):	1.0
Height (m):	1.5

