

High Pressure Water Jetting Unit



Dimension

3800mm(L) x 2180mm(W) x 2390mm(H)

Weight

6,180 KG

Specification:

- ✿ Maximum Working Pressure : 15,000 psi / 1,000 bar (Optional 40,000 psi conversion available)
- ✿ Maximum Flow Rate : 110 l/min
- ✿ Connection In : 1-1/2" Female NPT
- ✿ Connection Out : 1/2" Female NPT
- ✿ Water Tank Volume : 378 litres
- ✿ Fuel Capacity : 257 litres

Equipment Specifications:

- ❖ Pump : NLB Series 225 with 1-1/8" diameter plungers
- ❖ NLB Corp Equipment No. : NLB15305FDB
- ❖ Engine : Cummins QSC-505/8.3 Max 2200 Rpm, Nominal 1800 Rpm
- ❖ Clutch Assembly : Twin Disc, Mode SP314 Series
- ❖ Starter : Battery 2 x 12V
- ❖ Feed Water Filter : Stainless steel 25 micron filter assembly
- ❖ Diesel supply shutdown if:-
 - ✿ High temperature on cooling water
 - ✿ Low engine oil pressure
 - ✿ Emergency shutdown
 - ✿ Low water inlet suction pressure

Standard Features:

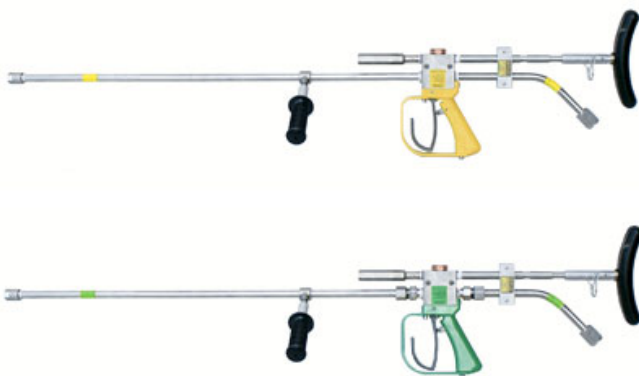
- ❖ Pump is coupled via V-Belt system through a manual clutch housing.
- ❖ Water pressure actuator automatically returns engine to idle if operator disengages cleaning tool.
- ❖ Emergency stop switch for operator

Optional Accessories:

- ❖ Lancing & Water Blast/Jet Hose Length 15/20meters



- ❖ Water Jet Lance (HP Jetting Gun)



- ❖ Foot Valve



- ❖ Nozzles

