

# HIGH PRESSURE TRIPLEX PUMP - TWS 700 SERIES - SOLID, 30 MM SHAFT - COMET



SKU: 210 TWS45100S

**17.1 L/min @ 10153 PSI**  
**1750 RPM**  
**32.5 HP, 34.5 KG**



## Features

- Crankcase complete with fins for low oil temperature, made of die-cast aluminium alloy, anodized for surface protection
- Delivery valves plug
- AISI420 Stainless steel head
- Highly efficient stainless steel check valves
- Exclusive packaging system:
  - high pressure seals: high quality self lubricating packings
  - low pressure seals: special buna-textile packings with antiextrusion rings
- FLUSHING SYSTEM with Venturi recirculation of the cooling water in the head.
- Tungsten carbide plungers, highly corrosion and abrasion-proof
- Exclusive crankcase oil sealing system, it minimizes the wearing on pistons
- Ø 30 solid shaft for coupling to pulley, to gearbox or hollow-shaft electric motor
- Top-quality and oversized conical roller bearings with covers for adjusting the pre-load
- Oil level viewer
- Special aluminium alloy conrods made in a double piece
- O-ring seal system between crankcase and rear cover
- Stainless-steel hardened pistons guide
- Standard versions with p.t.o on right hand side, left side on request.



## Specifications

- **Comet Model:** 6514 2100
- **Shaft:** Solid, 30 mm
- **Speed:** 1750 RPM



# HIGH PRESSURE TRIPLEX PUMP - TWS 700 SERIES - SOLID, 30 MM SHAFT - COMET



- **Flow:** 17.1 L/min - 4.5 GPM
  - **Pressure:** 10153 PSI - 700 BAR - 70 Mpa
  - **Power:** 32.5 HP - 23.9 kW
  - **Weight:** 34.5 KG - 76.1 lbs
  - **Inlet:** 1/2" BSP Female
  - **Outlet:** 1/2" BSP Female
  - **Head Material:** Stainless Steel AISI 420
  - **Pump Type:** Triplex
- 

