



PROGRESSING CAVITY PUMP DRIVE

Specifications for our TW 25 Drive

- ◆ Compact and solid design;
- ◆ Backspin retarder driven by main shaft, non-dependant on belts or gears;
- ◆ Vane pump retarder type;
- ◆ No additional mechanism for brake engagement or adjustment;
- ◆ Stand pipe used to eliminate bottom oil leaks;
- ◆ Synthetic oil used for long service life even in hot or cold conditions;
- ◆ Easy maintenance and minimal training for the personnel.



TW-25 Specifications Continued :

-Type:	direct drive	
-Backspin control:	vane pump type	
-Wellhead connection:	3-1/8" - 3000 psi flange or 2-7/8" EUE pin	
-Polished rod size:	1-1/4"	
-Thrust bearing rating Ca90:	101 kN	23000 lbs
-Maximum polished rod speed:	500 rpm	
-Maximum input power:	15 kW	20 HP
-Continuous operating torque:	2760 Nm	2000 lb ft
-Maximum backspin torque:	650 Nm	480 lb ft
-Oil:	Synthetic Mobil SHC629	
-Oil quantity:	6 liters	
-Maximum backspin housing temp:	120°C	



Suite 245, 6025 - 12th Street S.E., Calgary, Alberta, Canada T2H 2K1
Tel. # (403)-543-0350 , Fax. # (403)-543-0351
canam@canamservices.com
www.canamservices.com