

MB-HB-100/200D-15T/19T

	MB-HB-100-15T/19T	MB-HB-200D-15T/19T
RATING		
Power rating, kW (HP)	75 (100)	Dual - 150 (200)
Maximum Polished Rod Speed (RPM)	500	
Thrust Bearing rating, ISO kN (lbf)	15T - 1,060 (245,042) or 19T - 1,380 (310,236)	
Thrust Bearing rating, Ca90 kN (lbf)	15T - 275 (61,780) or 19T - 378 (80,430)	
Thrust Bearing 25,000hr @ 500 RPM, L10 kN (lbf)	15T - 145 (32,704) or 19T - 189 (42,577)	
Maximum input torque, Nm (ft-lbs)	2,847 (2,100)	
Maximum brake torque, Nm (ft-lbs)	3,857 (2,845)	
STRUCTURAL		
Belt guard	Fully enclosed hinged	
Polished rod size, mm (in)	31.8 or 38.1 (1 1/4 or 1 1/2)	
Wellhead connection	3 1/8" 3,000 psi R-31 Flange	
	4 1/16" 2,000/3,000 psi R-37 Flange	
	5 1/8" 2,000/3,000 psi R-41 Flange	
Drivehead Shaft mm (in)	88.9 (3 1/2) shaft diameter	
Maximum Driven Sheave in	31.5 x 5V x 7	31.5 x 5V x 10
Overall-L-W-H mm (in)	1483-858-1224 (59-34-49)	2164-927-1672 (86-37-66)
Drivehead Weight kg (lbs)	590 / 1,300	748 (1650)
BRAKING SYSTEM		
Recoil control system	Hydraulic Pump	
OPTIONAL EQUIPMENT		
Environmental Seal Integral		
Environmental Seal Booth (open)		
Rope Packing Seal		
Anti-Ejection Clamp		
Tachometer		
MAINTENANCE		
Gear Oil - 75W90 SYN -40/+35C or 85W140 SYN >+36C - 32 liters	Frequency 6 - 12 months	

