

Motor Data:	Series Information									
Displacement Code:	16		19		21		23		25	
Displacement Mode:	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Displacement: <i>cc/rev</i>	1666	833	1884	942	2092	1046	2301	1151	2505	1252
Maximum Continuous Pressure: <i>bar</i>	350									
Maximum Continuous Speed: <i>rpm</i> (<i>Running or Freewheel</i>)	125	188	110	167	100	150	90	136	83	125
Max. Continuous Power: <i>kW</i> (<i>Preferred Rotation Direction</i>)	70	47	70	47	70	47	70	47	70	47
Max. Continuous Power: <i>kW</i> (<i>Non - Preferred Rotation Direction</i>)	70	35	70	35	70	35	70	35	70	35



TECHNICAL DATA SHEETS

Rotary Power **XK 20** Motor

Motor Data Continued:		
Parking brake:	CODE "F"	
Static Brake Capacity - <i>NM</i> :	21000	
Max. release pressure - <i>bar</i> :	30	
Min. release pressure - <i>bar</i> :	12	
Dynamic Drum Brake:	"STANDARD DUTY" EXTERNAL LOAD CAPACITY	"HEAVY DUTY" EXTERNAL LOAD CAPACITY
Dynamic Brake Capacity - <i>NM</i> :	11000	12740
Fluids:	HL; HLP to DIN 51524. Other specified fluids are possible.	
Normal operating Viscosity range:	20 to 200 cSt	
Maximum (Intermittent) viscosity range:	10 to 2000 cSt	
Normal operating temperature range:	+15° to +70° C	
Maximum (Intermittent) temperature range:	-20° to +80° C	
Fluid cleanliness	NAS 1638 class 9 / ISO code 18/15	
Other Options:	Higher speed variants,	
	High Power variants	
	Through Holes	
	Mechanical Face Seal – Shaft Seal	
	Steering mounts	

