

Motor Data:	Series Information									
Displacement Code:	32		38		42		46		50	
Displacement Mode:	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Displacement: <i>cc/rev</i>	3332	1666	3768	1884	4184	2092	4602	2301	5010	2505
Max. Continuous Pressure: <i>bar</i>	350									
Max. Continuous Speed: <i>rpm</i> ( <i>Running or Freewheel</i> )	100	140	90	135	85	130	80	120	70	110
Max. Continuous Power: <i>kw</i> ( <i>Preferred Rotation Direction</i> )	110	73	110	73	110	73	110	73	110	73
Max. Continuous Power: <i>kw</i> ( <i>Non - Preferred Rotation Direction</i> )	110	55	110	55	110	55	110	55	110	55



# TECHNICAL DATA SHEETS

## Rotary Power **XK 40** Motor

Motor Data Continued:		
<b>Parking brake:</b>	CODE "F"	CODE "H"
Capacity - Nm:	21000	26500
Max. release pressure - bar:	30	
Min. release pressure - bar:	15	
<b>Dynamic Drum Brake:</b>	"STANDARD DUTY" EXTERNAL LOAD CAPACITY	"LIGHT DUTY" EXTERNAL LOAD CAPACITY
Capacity - Nm:	12740	11000
<b>Fluids:</b>	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	
<b>Other Options:</b>	Higher speed variants,	
	High Power variants	
	Through Holes	
	Mechanical Face Seal – Shaft Seal	
	Steering mounts	