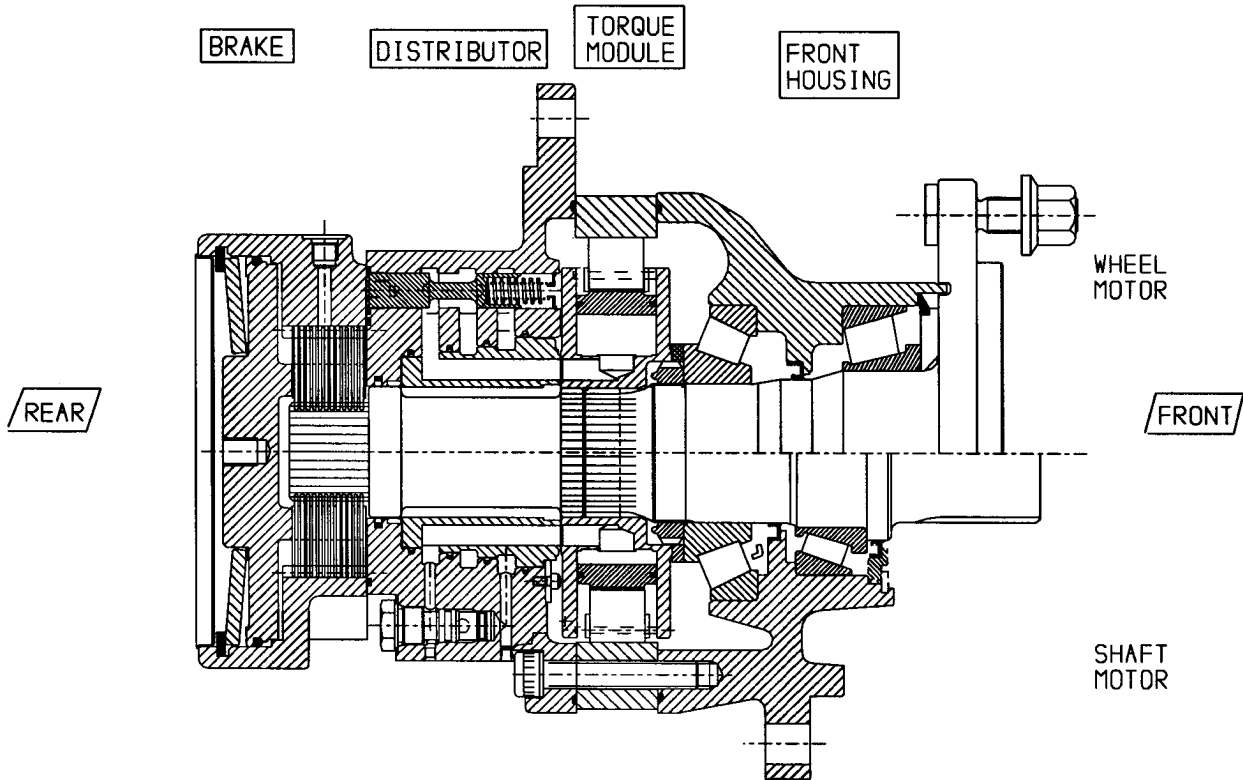


TECHNICAL DATA SHEETS

Rotary Power **XK12** Motor



Motor Data:	Series Information									
	10		11		12		13		15	
Displacement Code:	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Displacement Mode:	999	499	1130	565	1252	626	1381	690	1503	751
Displacement: cc/rev	350									
Maximum Continuous Pressure: bar	184	275	162	244	147	220	133	200	122	184
Maximum Continuous Speed: rpm (Running or Freewheel)	50	35	50	35	50	35	50	35	50	35
Max. Continuous Power: kw (Preferred Rotation Direction)	50	25	50	25	50	25	50	25	50	25
Max. Continuous Power: kw (Non - Preferred Rotation Direction)										

TECHNICAL DATA SHEETS

Rotary Power **XK 12** Motor

Motor Data Continued:		
Parking brake:		
Static Brake Capacity - Nm:	9000	
Max. release pressure - bar:	30	
Min. release pressure - bar:	15	
Dynamic Drum Brake:	“STANDARD DUTY” EXTERNAL LOAD CAPACITY	“HEAVY DUTY” EXTERNAL LOAD CAPACITY
Dynamic Brake Capacity -NM	7000	11000
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	



TECHNICAL DATA SHEETS

Rotary Power *XK 12* Motor



XK 12 Radial Piston CAM Motor

