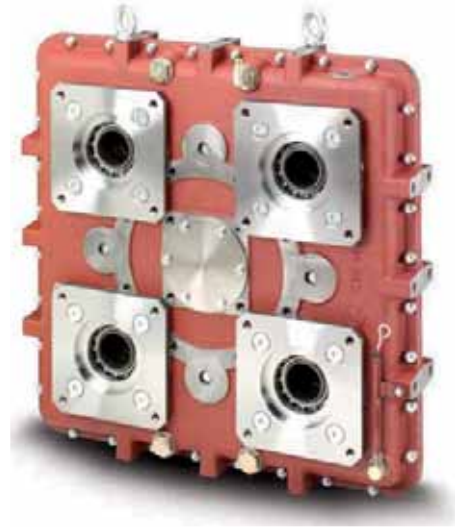


## AM 480 PUMP DRIVE

Max. Input Power 700 kW

### QUALITY IS STANDARD

- Cast iron housing
- Case-hardened and ground spur gears
- Ball bearings
- Case-hardened shafts
- Viton seals on input shaft
- Output rotation opposite the direction of input rotation
- Gear ratios identical on all output
- Modular design



### AM 480 - TECHNICAL DATA

Ratio .....:1	Max. input torque Nm (lbf-ft)	Max. output torque per pump pad Nm (lbf-ft)	Moment of inertia kg.m <sup>2</sup> (lb.ft <sup>2</sup> )	Max. input speed n /min.	Max. output speed n /min.	Oil quantity lt (gal)	WEIGHT * kg (lbs)
0,72	4400 (3242)	1600 (1179)	1,4705 (34,90)	1700	2361	7,3 (1,93)	350 (772)
0,87	4000 (2948)	1750 (1290)	1,3524 (32,09)	1800	2068	7,0 (1,85)	
1,00	3800 (2800)	1900 (1400)	1,2394 (29,41)	1800	1800	6,9 (1,82)	
1,15	3490 (2572)	2000 (1474)	1,1568 (27,45)	2000	1739	6,7 (1,77)	

\* Weight with SAE 1 housing: 395 Kg. (871 lbs)

### AM 480 B

#### Basic Model - Installation Drawing

