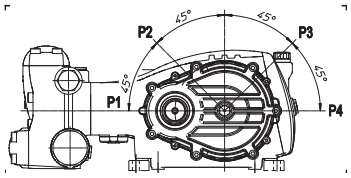
HXR SERIES DIMENSIONS

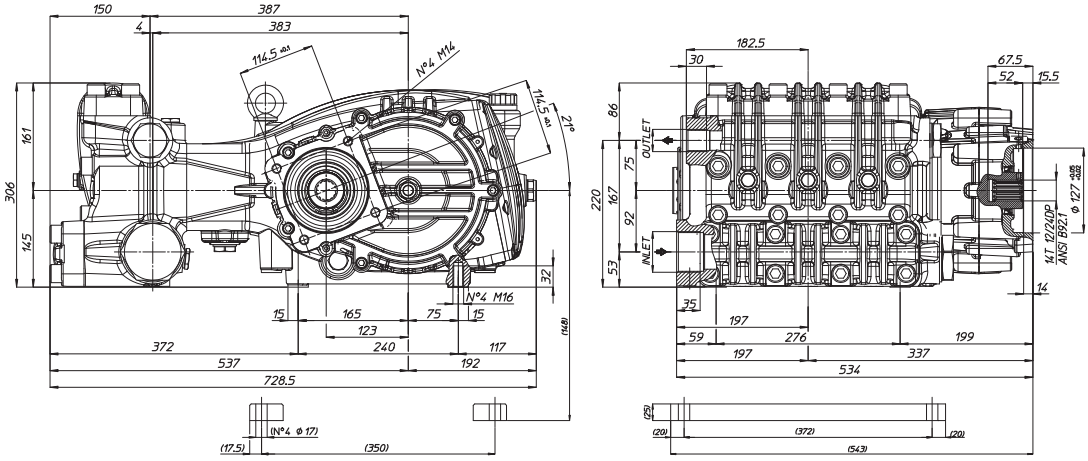
HXR-MI SERIES PUMPS - 14T 12/24 DP SAE C SHAFT

WEIGHT	411.5 LBS
LUBRICATION - PUMP	237 OZ 85W-90 OIL
- GEARBOX	101 OZ 85W-90 OIL



Depending on specific needs, the Gearbox can be mounted in four different positions P1,P2,P3,P4 as shown in the picture at left.

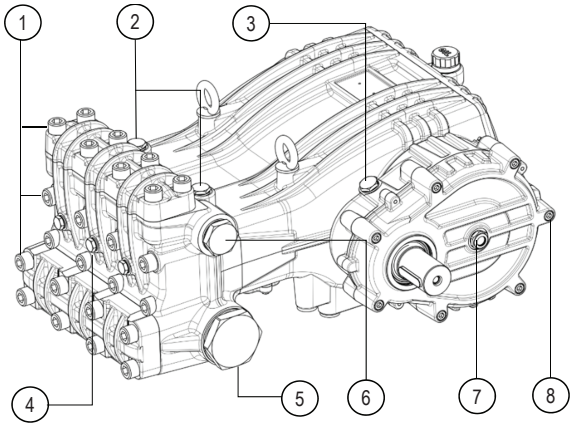
Dimensional Drawings are Shown in Millimeters. To Convert to Inches, Multiply Dimension x 0.03937

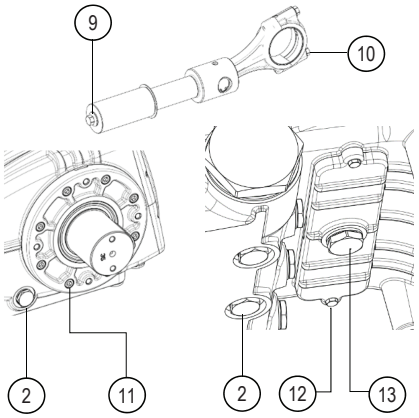


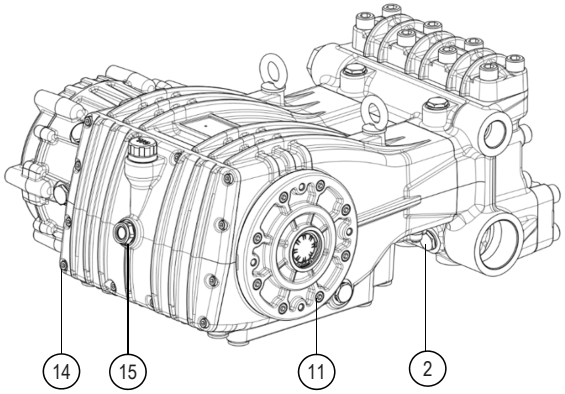
	INLET	OUTLET
135/300 R MI	G 2"	G 1"
160/240 R MI	G 2"	G 1"

	INLET	OUTLET
210/200 R MI	G 2" 1/2	G 1" 1/4
270/160 R MI	G 2" 1/2	G 1" 1/4
330/130 R MI	G 2" 1/2	G 1" 1/4
400/100 R MI	G 2" 1/2	G 1" 1/4

TORQUE SPECS







Position	*Description*	*Torque*	
1	Head M18 screw Valve cover M18 screw	450 Nm	332 ft/lb
2	Plug G1/2"	100 Nm	74 lb/ft
3	Plug G1/2" 74 lb/ft	100 Nm	74 lb/ft
	Magnetic plug G1/2"	25 Nm	18.4 lb/ft
4	Plug G1/4"	50 Nm	37 lb/ft
5	Plug G2" Plug G2"-1/2	250 Nm	184.4 lb/ft
6	Plug G1"-1/4 74 lb/ft	250 Nm	184.4 lb/ft
	Plug G1"	200 Nm	147.5 lb/ft
7	Oil level sight glass G1/2"	25 Nm	18.4 lb/ft
8	Screw M10	50 Nm	37 lb/ft
9	Screw M12	50 Nm	37 lb/ft
10	Screw M10	50 Nm	37 lb/ft
11	Screw M10	50 Nm	37 lb/ft
12	Screw M6	11 Nm	8.1 lb/ft
13	Plug G3/4"	100 Nm	74 lb/ft
14	Screw M8	25 Nm	18.4 lb/ft
15	Oil level sight glass G3/4"	25 Nm	18.4 lb/ft