



POWER TRANSMISSION
FLUID POWER
Divisions



COMPLETE SOLUTIONS
FOR HYDRAULIC EXCAVATORS

PMCI

Travel Drives with
Integrated Motor



PMTE

Swing Drives with
Hydraulic Motor

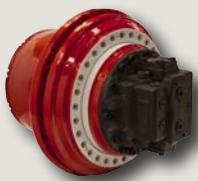


Complete Solutions for Hydraulic Excavators

Features

Travel Drives with integrated motors (PMCI series) and Swing Drives with hydraulic motors (PMTE series) match **efficient and durable gearboxes for heavy duty applications with high performance hydraulics solutions.**

Specification



	PMCI	PMCI	PMCI	PMCI	PMCI	PMCI	PMCI	PMCI	PMCI	PMCI
	1000	1200	1500	2000	2500	3000	4000	4500	6000	9000
Available ratios [!:]	24 - 53	30 - 53	47	67 - 169	55	56 - 125	63 - 120	55 - 135	60 - 162	65 - 183
Max output torque [Nm]	10.000	12.000	15.000	20.000	20.000	30.000	40.000	45.000	62.000	90.000
Displacement max [cc]	55	55	55	55	72	72	110	110	180	180
Max pressure [bar]	350	350	350	350	350	350	350	350	350	350
Park brake torque [Nm]	165	165	165	165	240	240	335	335	600	600
Weight [kg]	82	90	95	120	175	175	245	245	370	490
Typical Excavator size [t]	5 - 6	6 - 7	8 - 9	10	11 - 15	16 - 18	19 - 23	23 - 26	27 - 36	37 - 50



	PMTE	PMTE	PMTE	PMTE	PMTE	PMTE
	700	2000	3000	4000	6000	4000
Number	1	1	1	1	1	2
Ratios	21 - 29	37 - 45	16 - 30	16 - 21	24 - 35	16 - 21
Max output torque [Nm]	3.400	8.500	15.000	18.000	32.000	18.000 x 2
Number	1	1	1	1	1	2
MT motor displacement [cc]	55	72	110	180	180	180 x 2
Max pressure [bar]	350	350	350	350	350	350
Weight [kg]	80	130	200	230	310	230 x 2
Typical Excavator size [ton]	6 - 8	12 - 16	16 - 22	23 - 27	27 - 37	37 - 50