PMP
THE APPLICATION SPECIALIST

POWER TRANSMISSION DIVISION

FLUID POWER DIVISION



COMPLETE SOLUTIONS FOR MIXER TRUCKS



PMH P
AXIAL PISTON
HYDRAULIC PUMP



PMB + PMH MCF / M
GEARBOX WITH
HYDRAULIC MOTOR



PMB 7.1E
GEARBOX WITH
ELECTRIC MOTOR

PMP designs and manufactures **efficient, solid, reliable and quiet** mixer truck gearboxes coupled with **efficient and durable** hydraulics to provide mixer trucks manufacturers superior quality and performance experience.

These products are developed through **INTEGRA**, the interaction and **integration of complex electronic, mechanical, and hydraulic systems** that create unique technical solutions suitable for each application.

Applications and products images are for illustration purpose only.

PMB CONCRETE MIXER TRUCK GEARBOX

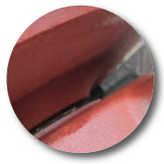




HIGHER
DURABILITY



COMPLETE
SOLUTIONS



HIGHER
PROTECTION

PMB		6	6.5	7.1	7.1 E	7.8	9
Max output torque	Nm	60.000	65.000	70.000	70.000	80.000	93.000
Max input speed	rpm	2.500	2.500	2.500	9.000	2.500	2.800
Available ratios	1:	100	120	120 or 130	255/460	130 or 140	151,3
Weight	kg	250	290	305	340	345	390
Peak Power	kW	-	-	-	94	-	-
Battery Voltage	Vdc	-	-	-	540	-	-
Mixer volume	m^3	6-7	8-10	12	12	16	>20

PMH M AXIAL PISTON HYDRAULIC





500 BAR
TECHNOLOGY



WIDE RANGE OF
CONTROLS



INTEGRATED
FLUSHING VALVE

PMH MCF / M		MCF 55	72	90	110
Displacement	cc/rev	55	72	90	110
Max output speed	rpm	4.300	4.100	4.000	3.800
Max pressure	bar	450	450	450	450
Max output torque	Nm	350	460	570	700
Weight	kg	24	28	34	34
Mixer volume	m^3	4-6	7-8	9-12	13-20

PMH P AXIAL PISTON HYDRAULIC PUMP

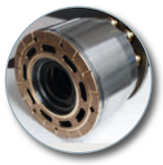




HIGHLY
CUSTOMIZABLE



TOTAL
CONTROL



SUPERIOR
PERFORMANCE

PMH P		55	72	90	110
Displacement	cc/rev	55	72.1	89.56	110
Max shaft speed	rpm	4.300	4.100	4.000	3.800
Max pressure	bar	500	500	500	500
Max torque	Nm	350	480	570	700
Weight	kg	46	56	68	68