



POWER
TRANSMISSION
Division

PLANETARY GEARBOXES FOR
HEAVY DUTY APPLICATIONS



PMC, drives for demanding
tracked applications

PMP[®]
INDUSTRIES

PMC, drives for demanding tracked applications

Description

- Superb performances in terms of load capacity, durability, smoothness of operation and cost effectiveness
- PMC brake system takes advantage of a 25-year experience in wet disk brake technology
- Gear profiles are designed to optimize gear contact in a wide range of load conditions

Specification

	PMC 13000	PMC 18000	PMC 24000	PMC 38000	PMC 45000	PMC 90000
Max output torque [Nm]	130.000	180.000	240.000	380.000	450.000	900.000
Max Input speed [rpm]	3.000	3.000	3.000	3.600	3.000	2.700
Available ratios [1:]	148	210	210	80-239	327-421	380
Weight [kg]	630	760	825	1250	1450	3900

Dimensions

	PMC 13000	PMC 18000	PMC 24000	PMC 38000	PMC 45000	PMC 90000
L1	170	170	170	130	255	229
L2	350,5	360	372	430	315,5	820
L3	565	590	597	660	912,5	1482
D1	560	576	610	650	540	920
D2	610	626	680	720	620	976
D3	660	670	735	775	670	1055
D4	450	450	460	570	450	830
D5	510	510	600	680	570	980
D6	570	570	650	735	670	1050

