

Support Leg Forces dyn.

A810121-O 3/27/2019 (DMW)

Putzmeister

PMA Model Year 2019

Boom	Pedestal	Support front	Support rear	max. Support leg Forces dyn. (or tire force if no support)	
				front	rear
M20-4 ZR	TR20	KB3420	T2621	105 kN (23605 lbf)	65 kN (14615 lbf)
M28-4 Z	TRD40	TB2270	T2621	160 kN (35970 lbf)	100 kN (22480 lbf)
M31-5 MZR	TRDI80	TB2221	SB3900	210 kN (47210 lbf)	210 kN (47210 lbf)
M32-4 Z	TRDI65	TB2120	SB3800	140 kN (31473 lbf)	155 kN (34845 lbf)
M36-4 Z	TRDI65	TB2120	SB3800	175 kN (39342 lbf)	170 kN (38218 lbf)
M38-5 RZ	TRDI80	TB2576	SB4260	195 kN (43838 lbf)	210 kN (47210 lbf)
M39-4 Z	TRDI80	TB2576	SB4260	195 kN (43838 lbf)	210 kN (47210 lbf)
M42-5 RZ	TRDI110	TB3405	SB4600	240 kN (53954 lbf)	225 kN (50582 lbf)
M47-5 RZ	TRDI130	TB2184	SB5300	245 kN (55078 lbf)	250 kN (56202 lbf)
M51-5 RZ	TRDI190	TB4743	SB6200	275 kN (61823 lbf)	275 kN (61823 lbf)
M56-5 RZ	TRDI210	TB2292	SB7400	310 kN (69691 lbf)	300 kN (62947 lbf)
M63-5 RZ	TRDV350	TSB6700	SB7250	435 kN (97792 lbf)	425 kN (95544 lbf)
TB 80				86 kN (19335 lbf)	86 kN (19335 lbf)
TB 110				153 kN (34395 lbf)	153 kN (34395 lbf)
TB 110 G				159 kN (35745 lbf)	175 kN (39345 lbf)
TB 130/600				166 kN (37320 lbf)	201 kN (45190 lbf)
TBS 130/600				234 kN (52605 lbf)	206 kN (46310 lbf)

All forces shown above based on KS901143 and KS907255 or Machine Guidelines. The loads are only valid for that specific boom.