

		PRESSURES AND REACTIONS TO THE GROUND				
	Model	UNDERCARRIAGE		OUTRIGGER		maximum ground bearing pressure PSI
		Average Reaction [daN]	Pressure on soft ground [daN/cm ²]	Reaction [daN]	Average Pressure on pad Ø30cm [daN/cm ²]	
Z50RT		LL1570	N/A	N/A	1670 daN	2.36 daN/cm ²
Z66RT	LL2010	2980 daN	0,64 daN/cm ²	2150 daN	3,04 daN/cm ²	45 PSI
Z85RT	LL2614	4182 daN	0.53 daN/cm ²	3124 daN	4.42 daN/cm ²	65 PSI
Z85RTL	LL2614 Lithium	4182 daN	0.53 daN/cm ²	3124 daN	4.42 daN/cm ²	65 PSI