

## Weight, size and compaction comparisons of the new and rebuilt roller machines in the Powerroll range.

	New	New	New	New	New	New	New	New	New	New	Re-built	Re-built
<b>Machine Type:</b>	<b>POW.5</b>	<b>POW.5</b>	<b>POW.5</b>	<b>POW.5</b>	<b>P.Club</b>	<b>POW.12</b>	<b>POW.15</b>	<b>P.Excel</b>	<b>P.County</b>	<b>S&amp;P32</b>	<b>Auto-roller</b>	
Machine Specifications:												
Pedestrian / ride-on	Ped.	Ped.	Ride-on	Ride-on	Ride-on	Ride-on	Ride-on	Ride-on	Ride-on	Ride-on	Ride-on	Ride-on
Roller configuration.	Single	Single	Tandem	Tandem	Tandem	Tandem	Tandem	Tandem	Tandem	Tandem	Tandem	Tandem
Rolling width	24"	30"	24"	36"	36"	36"	48"	48"	48"	32"	48"	48"
Overall Length - mm	1120	1120	1650	2120	2120	2380	2380	2380	2540	2490	2470	2470
Overall Width - mm	770	915	770	1110	1110	1110	1415	1480	1480	1140	1495	1495
Overall Height - mm	1120	1120	1370	1370	1370	1450	1450	1350	1350	1470	1400	1400
Honda petrol engine type	GX120	GX120	GX160	GX160	GX160	GX270	GX340	-	n/a	GX160	GX340	GX340
Kubota diesel engine type	-	-	-	-	-	EB300	-	Z482	D722	-	-	-
Hatz diesel engine type	-	-	-	-	-	-	1B40	-	-	-	1B40	1B40
Recoil (R) / Key (K) start	R	R	R	R/K	R/K	R/K	R/K	R/K	K	R	K	K
Max. speed (m.p.h.)	6	6	6	5	5	6	5	8	10	4	5	5
Steering: Manual/Power	M	M	M	M	M	M/P	P	P	P	M	M/P	M/P
Net weight (kg)	225	300	410	750	750	920	1100	1400	1620	1150	1540	1540
Gross weight (kg)	315	405	600	1530	1530	1800	2300	2500	2850	1380	1950	1950
Min. ground pressure (kg)	112	120	107	125	125	152	144	175	202	216	192	192
Max. ground pressure (kg)	157	162	150	255	255	300	287	312	356	260	244	244
Note: Diesel engines are electric start as standard. The Hatz has a recoil start in addition to electric.												
Powerroll rollers are designed to produce similar ground pressure on the front and rear axle when ballasted.												
(Most rolling machines other than Powerroll rollers are heavier on one roller or one side than the other).												
Ground pressure for the compilation of this chart is calculated as k.g. per foot width of roller. Example Club = 1530 k.g.												
gross, with 3ft rolling width, equals 6ft of roller in contact with the ground 1530k.g. / 6ft = 255 k.g. per foot width of roller.												
* Includes estimated allowance of 75 k.g. for operator. All other models exclude operators own weight												
but adds approximately 10k.g. per foot width to net and gross figure.												

For any other information please phone.

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