

Type "E" PowerTrak Selection Guide

POWERTRAK SIZE	CABLE/HOSE	CARRIER TYPE	POWERTRAK BEND RADII		CARRIER WIDTH		TOTAL TRAVEL (ft) ①			MAX SPEED (fpm) ②	SEE PAGE NUMBER
	MAX O.D. ALLOWED		③	STANDARD	OPTIONAL	STANDARD "C"	OPTIONAL WIDTHS	NO SUPPORT	ONE SUPPORT		
PT25E	1.00	BC SR,R1 AC,A1,TB,T1 RN SS ⑧ RR ⑧	2.95, 5.16 8.00, 11.72	Unlimited ④ over 2.95	4, 6, 8, 10, 12	Unlimited ④ from 2.00–12.00	20	NA ⑤	NA ⑤	300	10
	0.78										
	0.87										
	0.62										
	1.11										
0.82											
PT28E	1.36	BC SR,R1 AC,A1,TB,T1 RN RR ⑧	2.95, 4.53 6.10	Unlimited ④ over 2.95	4, 6, 8, 10, 12	Unlimited ④ from 2.00–12.00	22	NA ⑤	NA ⑤	300	11
	1.04										
	1.09										
	0.88										
	1.07										
PT35E	1.81	BC SR,R1 AC,A1,TB,T1 RN SS ⑧ RR ⑧ RB, RB1 TRB, TR1	5.22, 7.50 11.12, 15.00 24.31	Unlimited ④ over 5.22	4, 6, 8, 10, 12, 14, 16	Unlimited ④ from 4.00–18.00	28	42 ⑥	56 ⑥	400	12
	1.29										
	1.39										
	1.19										
	1.92										
	1.34										
	1.03										
1.03											
PT38E	2.28	BC SR,R1 AC,A1 RN RR ⑧	3.5, 5.00 6.00, 7.88 11.38, 15.38	Unlimited ④ over 3.5	4, 6, 8, 10, 12, 14, 16	Unlimited ④ from 4.00–18.00	37	55 ⑥	74 ⑥	400	13
	1.62										
	1.67										
	1.51										
	1.64										
PT45E	2.73	BC SR,R1 AC,A1,TB,T1 RN RR ⑧ RB, RB1 TRB, TR1	5.71, 7.50 11.22, 15.00 24.31	Unlimited ④ over 5.71	4, 6, 8, 10, 12, 14, 16	Unlimited ④ from 4.00–24.00	43	64 ⑥	86 ⑥	500	14
	2.12										
	2.25										
	2.02										
	2.19										
	1.88										
	1.88										
PT48E	3.41	BC SR,R1 AC,A1 RN RR ⑧	5.75, 7.50 11.25, 15.00 24.25	Unlimited ④ over 5.75	4, 6, 8, 10, 12, 14, 16	Unlimited ④ from 4.00–24.00	46	69 ⑥	92 ⑥	500	15
	2.87										
	2.92										
	2.76										
	2.89										
PT55E & PT55EF	4.10	BC WC WV WH HN HV NV	11.22, 15.00 18.69, 24.31 30.00, 36.00	Unlimited ④ over 11.22	6, 8, 10, 12, 14, 16, 18, 20, 22, 24	Unlimited ④ from 6.00–24.00	48	72	96 ⑦	500	16
	3.12										
	3.12										
	1.36										
	1.30										
	1.36										
1.30											
PT60E & PT60EF	4.55	BC WC WV WH HN HV NV	11.00, 14.81 20.50, 24.12 29.50	Unlimited ④ over 11.00	6, 8, 10, 12, 14, 16, 18, 20, 22, 24	Unlimited ④ from 6.00–24.00	54	81 ⑦	108 ⑦	500	17
	3.54										
	3.54										
	1.57										
	1.51										
	1.57										
1.51											
PT80E & PT80EF	5.91	BC WC WV WH HN HV NV	10.50, 12.50 19.50, 23.012	Unlimited ④ over 10.50	8, 10, 12, 14, 16, 18, 20, 22, 24	Unlimited ④ from 8.00–24.00	61	92 ⑦	122 ⑦	500	18
	5.00										
	5.00										
	2.19										
	2.13										
	2.19										
2.13											
PT100E & PT100EF	7.73	BC WC WV WH HN HV NV	19.00 25.00	Unlimited ④ over 19.00	10, 12, 14, 16, 18, 20, 22, 24	Unlimited ④ from 10.00–24.00	73	110 ⑦	146 ⑦	500	19
	6.66										
	6.66										
	3.02										
	2.97										
	3.02										
2.97											

① Total Travel values based upon standard travel (two-way payout) and total cable/hose weight of 2.00 lbs/ft. See this weight applied in Travel Capabilities tables, page 25.

② Speed capabilities may increase for shorter machine travels and/or light loads. Please consult factory.

③ See pages 8–9 for details on Carrier types.

④ Please consult the factory concerning non-standard Bend Radii and non-standard Carrier Widths

⑤ Roller supports not recommended for Types PT25E and PT28E.

⑥ For Standard Duty Total Travel greater than 50 ft., please consult the factory.

⑦ For Heavy Duty and Mill Duty Total Travels greater than 80 ft., please consult the factory.

⑧ Carrier width limited to 10" (max).