

Arbeit Series

Burden Carrier

ELECTRIC SEATED TRACTOR 2,200-6,600LBS

EPS

UPT25D

Arbeit means Work.

The Stärke Arbeit includes electric power steering, German engineering and design aspects which power over the competition in strength, versatility and usability. The Arbeit

was built for burden. As an electric burden carrier,

the Arbeit understands that it was made to work, and because of its impressive cargo and towing capacities, it can move people and product easily throughout your warehouse, manufacturing plant, factory or facility.

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FEATURES

Load Capacity

• 2,200 - 6,600 lbs

Towing Capacity

• 6,000 - 10,000 lbs

Battery

- Normal capacity K5
- chargers sold separately

Controls

- Curtis fully programmable
- Electric power steering
- High-performance multi-function meter displays: battery power, accumulative working hour, fault code etc.

Wheels

• Pneumatic and solid rubber available

Frame

- Compact design, small turning radius is ideal for operation in narrow aisles
- Two person

Powertrain/Electrical

- Drive wheel replacement and maintenance is simple and convenient
- DC drive motor
- 4.5 HP motor

Options

• Cabin on BD10-15 models









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Why Choose a Stärke Arbeit over a competitor?

Burden Carrier Series	Stärke Arbeit	Cushman – Titan Series	Motrec – MC Series		
Load Capacity	2,200 – 6,600 lbs	1,600 – 3,000 lbs	1,000 – 6,000 lbs		
Ma	b13 b1				

Arbeit Burden Carriers		UPT10S	UPT15S	UPT20D	UPT25D	UPT30D
Load Capacity	Q (lbs)	2,200	3,300	4,400	5,500	6,600
Towing Capacity	Q (lbs)	6,000	6,000	6,000	6,000	10,000
Wheelbase	y (in)	63.0	63.0	63.0	59.41	72.8
Axle loading, laden front/rear	lbs	1344/3020	1875/3815	2429/5161	2145/6215	3652/6798
Axle loading, unladen front/rear	lbs	1000/1170	1150/1235	1478/1703	1298/1562	1903/1947
Tires		-	-	pneumatic	solid	pneumatic
Tires Size Front	(in)	15 x 4.5 - 8	15 x 4.5 - 8	6.0-9-10pr	16x5x10.5	6.0-9-10pr
Rear	(in)	15 x 4.5 - 8	4.00 - 8	6.5-10-10pr	18x5x12.125	6.5-10-10pr
Tread Front	b10 (in)	-	49.8"	42.5	36.2	42.5
Rear	b11 (in)	34"	48"	42.1	36.4	48.4
Seat Height/stand height	h7 (in)	32.9	32.9	31.5	30.3	31.5
Coupling height	h10 (in)	10.2	11.O	19.7	15.7	21.7
Loading height, unladen	h11 (in)	18.1	18.9	29.5	24.4	30.7
Length of loading surface	l3 (in)	48.0	48.0	78.7	78.7	88.2
Overhang	l5 (in)	26.6	26.6	24.8	30.1	24.8
Overall Length	l1 (in)	97.8	97.8	126.0	124.0	135.4
Width of loading surface	b9 (in)	39.4	39.4	49.2	43.3	55.1
Overall width	b1/b2 (in)	41.5	39.4	49.2	43.3	55.1
Ground Clearance Center of Wheelbase	m2 (in)	3.9	4.3	6.3	3.5	6.3
Turning Radius	Wa (in)	78.7	78.7	126.0	118.1	133.9
Internal turning radius	b13 (in)	78.7	78.7	55.1	40.9	59.1
Travel Speed Laden/Unladen	mph	7.5/8.1	6.2/8.1	6.8/8.1	5.9/7.5	6.8/8.1
Gradeability	% / ft	10 / 49	10 / 49	10 / 65	10 / 65	10 / 65
Service Brake		Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Battery Voltage, normal capacity K5	v/AH	48/240	48/270	48/330	48/250	48/395
Battery Weight	lbs	570	880	946	946	946
Battery Compartment Size	in	32.4×16.7×22.8	32.4×16.7×22.8	29.5x17.1x20.3	29.5x17.1x15.7	29.5x17.1x20.3
Battery Dimension I/w/h	in	32.0x16.4x21.1	32.8x16.4x22.4	29.1x16.8x19.9	29.1x16.8x15.4	29.1x16.8x19.9
Service Weight with Battery	lbs	2156	2376	3190	2860	3850

Meets or exceeds ASME B56.1 and CSA B335 Standards. Specifications are subject to change without notice. Rev 12/2016

