

# Trolleys | Electrical / Articulated



### Features:

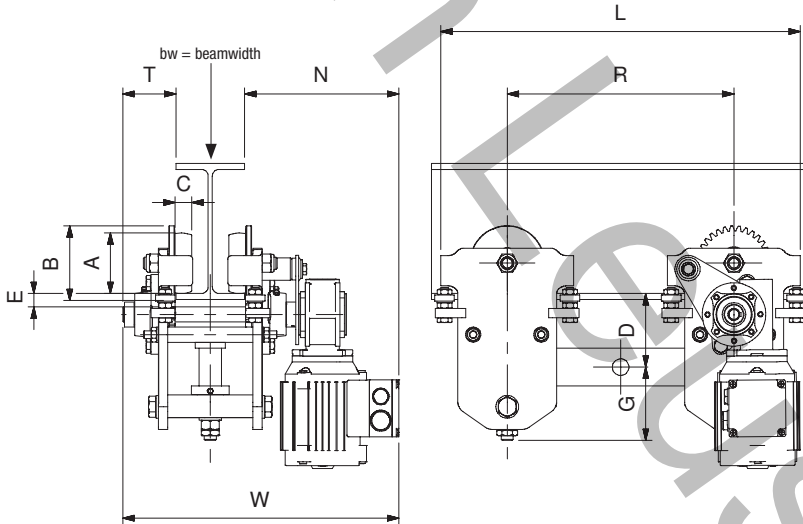
- Capacities 500-10.000 Kg
- Developed for extreme small curved beams
- Suspension of all types of hoists
- Delivered with motor and gearbox, without contactor controls and control box
- Single speeds design app. 10 m/min. in double speed 5 and 20 m/min
- Motor IP54, ISO F, 400/230V - 3 Ph - 50Hz, standard manufacturers' surface treatment
- Articulated trolley always designed for one specific beam type (non-adjustable)
- Trolley with standard surface treatment, 2 layer Alkyd paint 80 µm, RAL7021

### Optional:

- Rubber buffers on trolley
- Relay box for trolley drive\*
- Integration with electric chain hoist unit
- Special constructional design to suit specific hoist type
- Limit switches, mounted on trolley, excl. cabling
- Load test, with certificate
- Non corrosive treatments, special surface protection for aggressive environments, outdoor applications, offshore & marine environments. Reference to page 42 of this catalogue for detailed application information

### Technical information:

- 1) Excl. additional counterweight (if applicable)
- 2) Extreme small beamwidth-combination with Radius, please contact us or your local agent.
- 3) Max. INP profile restriction for 22KN = INP360, 33 KN = INP400, 52/64 KN = INP450.



Trolleys / Electrical / Articulated (Art. group 83300)

Capacity Kg.	Hoist Mass Kg.	Chassis Type	beam width fixed mm.	R(min). Radius Beam 2) mm.	Dimensions										Wormgeared Trolley + motor 83300			Motor + Brake Trolley + motor 1V = 10 m/min 83300		Relay box* 1V		Motor + brake Trolley + motor 2V = 5/20 m/min 83300		Relay box* 2V	Limit switches	
					A	B	C	D	E	G	L	R	T	N	W	Speed m/min	Art. Nr.	Price €	Art. Nr.	Price €	Price €	Art. Nr.	Price €	Price €	Price €	
1.000	250	22 KN	fixed	450	80	100	22	145	20	73	525	350	70	200	bw+270	10	..-01210		-		-					
2.000	250	22 KN	fixed	450	80	100	22	152	20	73	525	350	70	200	bw+270	10	..-01211		-		-					
3.200	150	33 KN	fixed	500	100	120	25	191	20	73	570	380	70	220	bw+290	10	..-03310		..-03315		..-03321					
5.000	300	52 KN	fixed	600	125	150	30	197	26	100	625	400	75	220	bw+295	8	..-05210		..-05215		..-05221					
6.300	200	64 KN	fixed	600	125	150	30	214	26	100	675	450	75	220	bw+295	-	-		..-06415		..-06421					
8.000	550	84 KN	fixed	800	160	190	35	208	33	130	705	450	80	240	bw+320	-	-		..-08415		..-08421					
10.000	600	104 KN	fixed	900	160	190	35	261	33	130	780	500	80	250	bw+330	-	-		..-10415		..-10421					

\* Relay Box : Terminal box with relay switching set, excl. transformer, excl. terminals, mounted on the trolley. Cable from motor to relaybox included.  
Pendant control switch and control cable excluded.  
Control voltage 24V or 48V.