

TSP PUSH/PULL MANUAL TROLLEY

Machines in motion.

The reliability, operational smoothness, and safety of your hoist depends on the trolley. Heat-treated steel wheels, sealed bearings, and a low-turn radius are just some of the benefits of a plain trolley from Kito.

Geared trolley version: TSG (</products/tsg>)

Push or Pull - No Electricity

Required

Perfect for traversing a load when electric power is not necessary or available, Kito's TSP plain push/pull trolleys can be paired with almost any Kito hoist.

Stamped steel side plates

Engineered to be lighter and easier to install, the ½ to 3 tonne model TSP trolleys are specifically designed to be robust and durable, without unnecessary weight and bulkiness.

Low Minimum Turn Radius

For curved beams where tight turns are required, Kito's TSP trolleys allow a low minimum turn radius.

Fits Tapered or Flat-Flanged Beams

TSP Trolley wheels are adjustable to work with both tapered and flat-flanged beams, allowing you to use existing equipment without customization. Lifetime-lubricated ball bearings also increase reliability and provide you with smooth operation while traversing a load.



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All specifications, dimensions and drawings are available at www.kito.ca, or call our Customer Service staff for friendly and expert advice on models and options.

MANUAL TROLLEYS & BEAM
CLAMPS

TSP PUSH/PULL MANUAL TROLLEY

CAPACITY

- ¼ to 20 Metric Tonnes

STANDARDS

- Operating Conditions: -20 to +60° Celsius
- Safety lugs supplied standard

OPTIONS

- Rubber bumpers
- Variety of suspenders

BODY

- A strong, lightweight, and compact design

WHEELS

- Contoured wheels that fit both tapered and flat-flange beams

COMPATIBILITY

- Adjustable flange width to fit a wide variety of beam flange widths

BEARINGS

- Maintenance-free low friction design
- Lubricated for life

OPERATION

- Push trolley: Suited to applications involving greater traversing distances



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TSP

PLAIN TROLLEY MOUNT

SPECIFICATIONS

Capacity (tonne)	Model	Standard Flange (mm)			Minimum Radius For Curve (mm)	Net Weight (lbs)
		Standard	W20 Extension	W30 Extension		
1/8	TSP2001	50-102	103-203	204-305	1100	10
1/4	TSP2003	50-102	103-203	204-305	1100	10
1/2	TSP2005	50-102	103-203	204-305	1100	10
1	TSP2010	58-127	128-203	204-305	1300	18
1 1/2	TSP2015	82-153	---	154-305	1500	31
2	TSP2020	82-153	---	154-305	1500	31
2 1/2	TSP2025	82-153	---	154-305	1700	51
3	TSP2030	82-153	---	154-305	1700	51
5	TSP2050	100-178	---	179-305	2300	116
7 1/2	TSP075	150-220	---	221-305	3000	220
10	TSP100	150-220	---	221-305	3000	220



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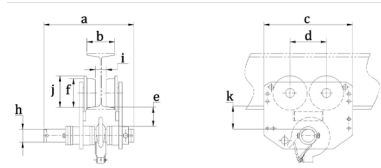
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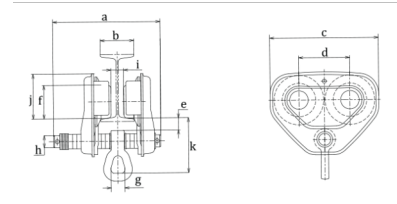
TSP

PLAIN TROLLEY MOUNT



TSP line drawing

*For informational purposes only,
contact Kito for dimensional drawing;
Please Specify H or I beam when
ordering 7.5t and up, by placing an "I"
or "H" behind the part number.



TSP line drawing

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DIMENSIONS

Capacity (tonne)	Model	a	b	c	d	e	f	j	h	i	g	k - headroom (Inches)
1/8	TSP2001	204	102	182	84	20	60	76	22	b-45	23	3.5
1/4	TSP2003	204	102	182	84	20	60	76	22	b-45	23	3.5
1/2	TSP2005	204	102	182	84	20	60	76	22	b-45	23	3.5
1	TSP2010	249	127	236	112	29	71	95	25	b-48	25	4.5
1 1/2	TSP2015	300	153	280	131	35	85	112	32	b-57	33	6.4
2	TSP2020	300	153	280	131	35	85	112	32	b-57	33	6.4
2 1/2	TSP2025	320	153	324	152	36	100	134	36	b-62	39	7.4
3	TSP2030	320	153	324	152	36	100	134	36	b-62	39	7.4
5	TSP2050	297	178	400	178	46	118	144	54	b-77	58	9
7 1/2	TSP075	488	220	480	196	104	155	185	70	b-90	---	4
10	TSP100	488	220	480	196	104	155	185	70	b-90	---	4

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