

Geared Trolley **ALMET**

Main features

- Heavy duty geared trolley with a robust design for a trully long lasting operation.
- Iron cast sprocket and two axles provide stability to the steel side plates which are formed to protect the trolley.
- Hardened main axle with space washers connects the side plates and adjust to a wide range of IPS and IPR beam types.
- Rowlock of mechanic tube welded to the side plate.
- Wheels are equipped with two sealed , lubricated, precision ball bearings that require no relubrication.
- To be used with hook suspended hoist.
- Galvanized chain is provided for an easy rolling.
- Made in Mexico.



Specifications, weights and clearances

Capacities: 1/2 - 20 (tons)

(tons.)	(lbs.)	(in.)	(in.)	(in.)
Capacity	Weight	Depth of beam	Flange width	Min. Radius Curve
1/2	63.93	4"-12"	2.4" - 5.25"	45"
1	79.37	5" - 15"	2.4" - 6.5"	53"
2	108.03	6"-15"	3.5" - 7.5"	64"
3	141.09	8"-18"	3.5" - 8.5"	73"
5	185.19	8"-18"	3.5" - 8.5"	88"
10	357.15	10"-18"	4.7" - 11"	127"
15	540.13	12"-18"	5.6" - 11"	136"
20	780.44	14"-18"	6.5" - 11"	150"

Caution

- * Do not exceed the capacity of the trolley
- * Do not use to lift people or carry load above them.
- * To be used with proper material handling equipment and accessories.
- *The equipment illustrated and described is designed for manual operation only.

(tons.)	A	B	C	D	E	F	G	H
1/2	3.1"	4.25"	0.9"	.875"	11.8"	5.75"	12.4"	8.3"
1	3.85"	5.1"	0.94"	1"	13.8"	6.73"	13.8"	8.6"
2	4.56"	5.9"	1.25"	1.25"	16.6"	8.5"	15.75"	9.6"
3	5.24"	7.1"	1.3"	1.375"	19.3"	9.8"	19.25"	12.1"
5	5.9"	7.8"	1.34"	1.5"	20.8"	10.2"	21.26"	13.4"
10	6.46"	8.35"	2.1"	2"	22.2"	10.75"	25.5"	17.1"
15	7.9"	9.84"	2.52"	2.5"	26.5"	12.2"	27.2"	17.5"
20	9.4"	11.2"	3"	3"	29.5"	13.5"	30.2"	19.1"

