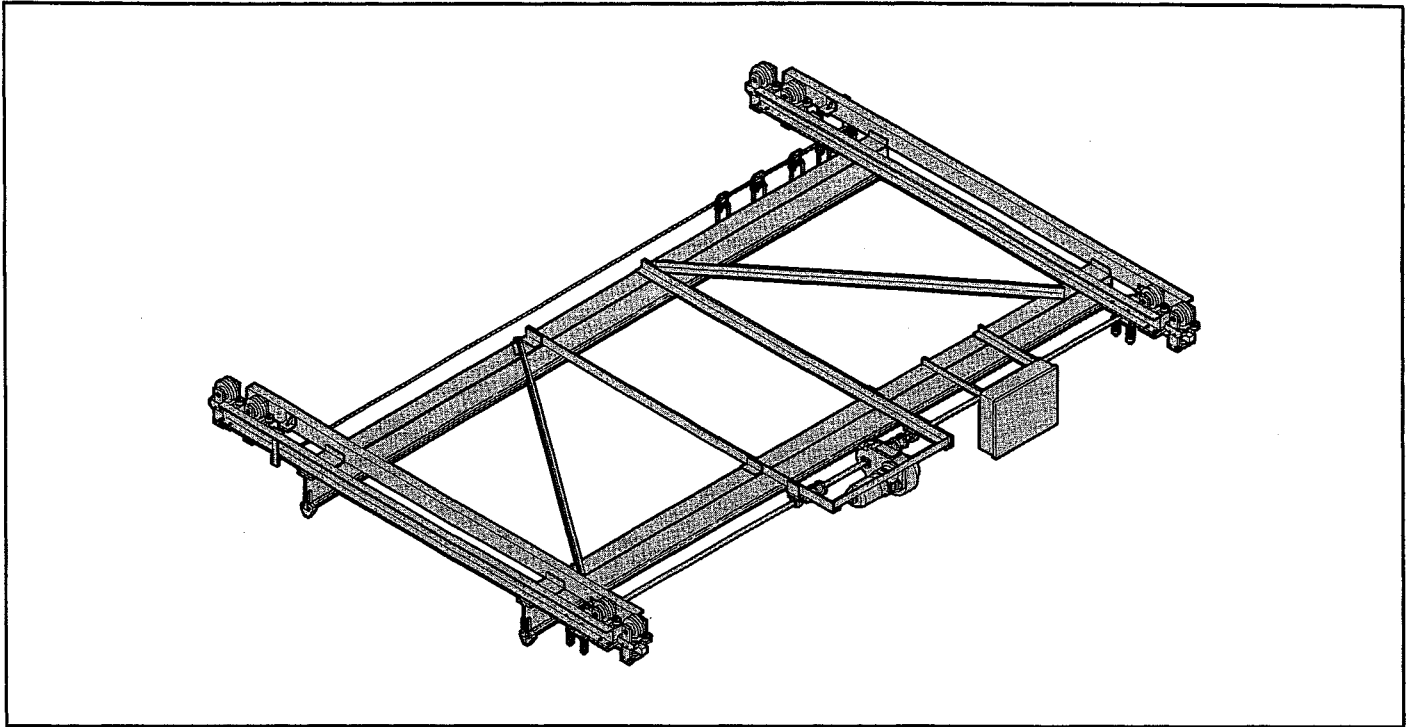




**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-14
Issued 9-7-01

Double Girder, Motor Propelled Cranes With Center Drive, To Operate on Two-Runways of 605 TrojanTrack Girder, 3.33" Operating Flange, For Use With Electric, Air, or Hand Chain Hoists



The *Louden* Series 517T center drive crane is offered in capacities of 5 through 10 tons, with spans to 60 feet. Standard bridge speeds are 75 and 135 F.P.M., single speed. Optional travel speeds (single speed) are 50, 110, 165, 190, and 255 F.P.M. Optional speeds are 2-speed, 3-speed and 5-speed will be accomplished through Variable Frequency Drives. High speeds listed above.

All speeds will have adjustable torque and speed ramps through the use of the Acco Acceleration Control Module, a solid state device providing smooth bridge motion and excellent load control.

Standard crane motors are T.E.N.V., 30 minute, with Class F insulation, 55 degree rise over 60 degree ambient. All crane motors will have an AC disc brake as standard.

Available current characteristics are 460/230 volts, 3 phase, 60 Hertz, with 115 volt control circuit.

The gear reducer utilizes Helical gears cut from solid blanks to AGMA specifications. All gears are supported at both ends of the gear shaft by tapered roller bearings, and are enclosed in an oil-tight housing and run in an oil bath.

The drive tires are spring loaded to the underside of the runways, enabling all load wheels to be idler wheels. Load wheels are drop forged and hardened to 425 Brinnel minimum. Wheels are flangeless with guide rollers, 9 inch tread diameter, with tapered roller bearings.

Standard electrical equipment includes NEMA type 12 enclosure, a mainline magnetic contactor, manually operated fused mainline disconnect switch with lock out provision, branch circuit fuses, single speed magnetic reversing contactor, transformer with fused secondary, and flat wire festoon tagline bridge electrification. Festooning will consist of four power conductors and eight control conductors.

Each crane is custom designed to fit the structure from which it is to be supported. It is designed to meet or exceed the standards of the Monorail Manufacturers Association and ANSI specification #MH27.1-1996.

The 517T series crane is designed for Class C moderate service (as defined by the above ANSI standard).

The crane is fully assembled before shipment, including the tagline festoon system, The crane will be painted with one coat of yellow lead free alkyd enamel.

WARNING: Equipment described herein is not designed for and should not be used for lifting, supporting or transporting humans. Use of the equipment for this purpose can result in serious bodily injury and/or property damage.



**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-15
Issued 9-7-01

**DOUBLE GIRDER MOTOR PROPELLED CRANES WITH
CENTER DRIVE, TO OPERATE ON TWO TROJANTRACK RUNWAYS - 3.33"
FLANGE, FOR USE WITH ELECTRIC OR AIR HOISTS ON
DOUBLE GIRDER TROLLEYS.**

Max. Span Ft.	Bridge Girder Required	Crane Weight (Lbs.)	Motor H.P.		Overhang					Crane Trucks		Wheel Load Per Pair (2)
			Speed (F.P.M.)		In. Std.	In. Min.	In. Max.	505.7824 Latch	505.7830 Latch	No. Whls.	Capacity (Max.)	
			75	135								
Catalog No. 517T.10003			10000 Lbs. Capacity					15840 Lbs. Design Load (1)				
18	605.1235	4694	1	1½	12	9½	18	18	16	8	30000	4547
20	605.1235	4840	1	1½	12	9½	18	18	16	8	30000	4565
22	605.1235	4986	1	1½	12	9½	18	18	16	8	30000	4584
24	605.1235	5132	1	1½	12	9½	18	18	16	8	30000	4602
26	605.1543	5694	1	1½	12	9½	18	18	16	8	30000	4672
28	605.1543	5872	1	1½	12	9½	18	18	16	8	30000	4694
30	605.1543	6050	1	1½	12	9½	18	18	16	8	30000	4717
32	605.1543	6228	1	1½	12	9½	18	18	16	8	30000	4739
34	605.1850	7348	1	1½	12	9½	18	18	16	8	30000	4879
36	605.1850	7554	1	1½	12	9½	18	18	16	8	30000	4905
38	605.1850	7760	1	1½	12	9½	18	18	16	8	30000	4930
40	605.1850	7966	1	1½	12	9½	18	18	16	8	30000	4956
42	605.2166	9582	1	1½	12	9½	18	18	16	8	30000	5158
44	605.2166	9852	1	1½	12	9½	18	18	16	8	30000	5192
46	605.2166	10122	1	2	12	9½	18	18	16	8	30000	5226
48	605.2166	10392	1	2	12	9½	18	18	16	8	30000	5259
50	605.2474	11475	1	2	12	9½	18	18	16	8	30000	5395
52	605.2474	11777	1	2	12	9½	18	18	16	8	30000	5433
54	605.2474	12079	1	2	12	9½	18	18	16	8	30000	5470
56	605.2785	13759	1½	2	12	9½	18	18	16	8	30000	5680
58	605.2785	14105	1½	2	12	9½	18	18	16	8	30000	5724
60	605.3089	14931	1½	2	12	9½	18	18	16	8	30000	5827

NOTES:

- Design Load = Live Load, plus 15% live load for impact, plus 4,340 lbs. for hoist and trolley.
- Calculated for this crane with specified design load.
- Maximum permissible wheel load on 603 Super-Track and 604 SuperTrack Girder is 2,500 Lbs. (5,000 Lbs. per two-wheel trolley). For 605 Trojan-Track Girder the limitation is 3,750 Lbs. (7,500 Lbs. per two-wheel trolley) when transferring through 505.7830 latch; 5,000 Lbs. (10,000 Lbs. per two-wheel trolley) when captive on bridge, or when used on Super-TrojanTrack Runways. (Super-Trojan-Track requires .75 in. min. thickness of top flange, .4375 in. min. thickness of web, and splices must be welded rather than bolted.)

- Speeds shown are based on using 1800 RPM motors.
- Horsepowers shown are based on using single speed motors.
- Available non-standard speeds are 50, 110, 165, 190, 255 FPM.
- Standard 2-Speed motors are 1800/600 RPM.
- Weights shown are based on single speed drive with brake and controls, flat-wire festoon tagline bridge electrification, and 12" overhang each end of bridge.
- B = Girder depth plus 2". (Tread to tread.)
- Prices include the smaller HP shown. For larger HP, see modifications.
- 40,000 Lb. Trojan End Trucks (9" Dia. wheels) must run on Super TrojanTrack Runways.**

WARNING: Equipment described herein is not designed for and should not be used for lifting, supporting, or transporting humans. Use of the equipment for this purpose can result in serious bodily injury and/or property damage.

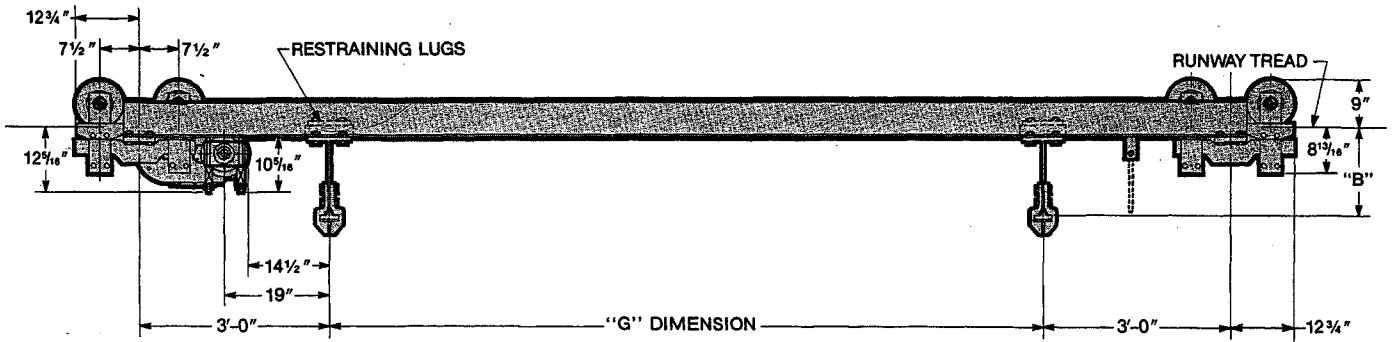


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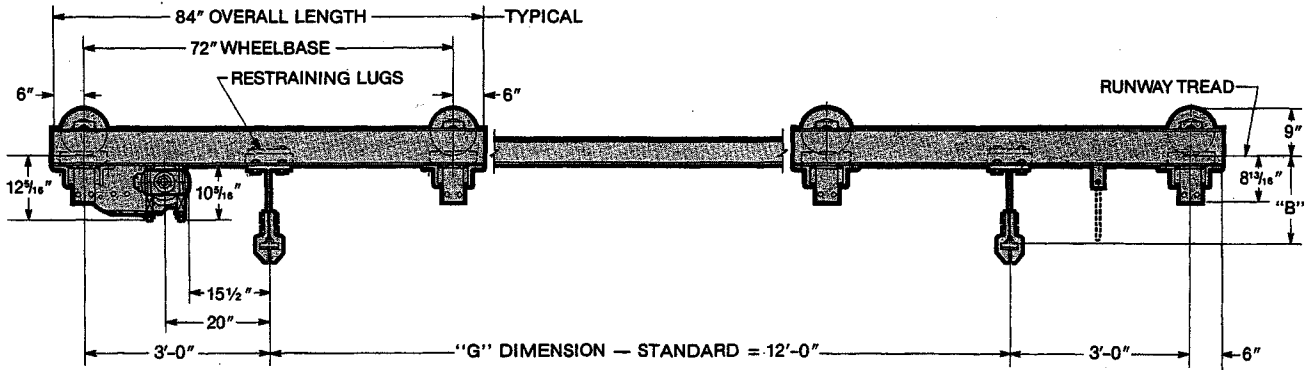
**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-16
Issued 9-7-01



Wheelbase = "G" Plus 6'-0"
8-Wheel Trojan Crane Trucks

or



STD. Wheelbases = 6'-0", 6'-0", 6'-0"
Optional 8-Wheel Trojan Crane Trucks



**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-17
Issued 9-7-01

**DOUBLE GIRDER MOTOR PROPELLED CRANES WITH
CENTER DRIVE, TO OPERATE ON TWO TROJANTRACK RUNWAYS - 3.33"
FLANGE, FOR USE WITH ELECTRIC OR AIR HOISTS ON
DOUBLE GIRDER TROLLEYS.**

Max. Span Ft.	Bridge Girder Required	Crane Weight (Lbs.)	Motor H.P.		Overhang					Crane Trucks		Wheel Load Per Pair (2)
			Speed (F.P.M.)		In. Std.	In. Min.	In. Max.	505.7824 Latch	505.7830 Latch	No. Whls.	Capacity (Max.)	
			75	135								
Catalog No. 517T.15003			15000 Lbs. Capacity					23650 Lbs. Design Load (1)				
18	605.1235	5010	1	2	12	9½	18	N.A.	16	8	30000	6539
20	605.1235	5156	1	2	12	9½	18	N.A.	16	8	30000	6557
22	605.1543	5674	1½	2	12	9½	18	N.A.	16	8	30000	6622
24	605.1543	5852	1½	2	12	9½	18	N.A.	16	8	30000	6644
26	605.1543	6030	1½	2	12	9½	18	N.A.	16	8	30000	6667
28	605.1543	6208	1½	2	12	9½	18	N.A.	16	8	30000	6689
30	605.1850	6849	1½	2	12	9½	18	N.A.	16	8	30000	6769
32	605.1850	7055	1½	2	12	9½	18	N.A.	16	8	30000	6795
34	605.1850	7261	1½	2	12	9½	18	N.A.	16	8	30000	6821
36	605.2166	8630	1½	2	12	9½	18	N.A.	16	8	30000	6992
38	605.2166	8900	1½	2	12	9½	18	N.A.	16	8	30000	7025
40	605.2166	9170	1½	2	12	9½	18	N.A.	16	8	30000	7059
42	605.2166	9440	1½	2	12	9½	18	N.A.	16	8	30000	7093
44	605.2474	10759	1½	2	12	9½	18	N.A.	16	8	30000	7258
46	605.2474	11061	1½	2	12	9½	18	N.A.	16	8	30000	7296
48	605.2474	11363	1½	2	12	9½	18	N.A.	16	8	30000	7333
50	605.2474	11665	1½	2	12	9½	18	N.A.	16	8	30000	7371
52	605.2785	12954	1½	2	12	9½	18	N.A.	16	8	40000	7532
54	605.2785	13620	1½	2	12	9½	18	N.A.	16	8	40000	7615
56	605.3089	14414	1½	3	12	9½	18	N.A.	16	8	40000	7715
58	605.3089	14776	1½	3	12	9½	18	N.A.	16	8	40000	7760
60	605.3292	15498	1½	3	12	9½	18	N.A.	16	8	40000	7850

NOTES:

1. Design Load = Live Load, plus 15% live load for impact, plus 6,400 lbs. for hoist and trolley.
2. Calculated for this crane with specified design load.
3. Maximum permissible wheel load on 603 *SuperTrack* and 604 *SuperTrack* Girder is 2,500 Lbs. (5,000 Lbs. per two-wheel trolley). For 605 *TrojanTrack* Girder the limitation is 3,750 Lbs. (7,500 Lbs. per two-wheel trolley) when transferring through 505.7830 latch; 5,000 Lbs. (10,000 Lbs. per two-wheel trolley) when captive on bridge, or when used on *Super-TrojanTrack* Runways. (*Super-TrojanTrack* requires .75 in. min. thickness of top flange, .4375 in. min. thickness of web, and splices must be welded rather than bolted.)

4. Speeds shown are based on using 1800 RPM motors.
5. Horsepowers shown are based on using single speed motors.
6. Available non-standard speeds are 50, 110, 165, 190, 255 FPM.
7. Standard 2-Speed motors are 1800/600 RPM.
8. Weights shown are based on single speed drive with brake and controls, flat-wire festoon tagline bridge electrification, and 12" overhang each end of bridge.
9. B = Girder depth plus 2". (Tread to tread.)
10. Prices include the smaller HP shown. For larger HP, see modifications.
11. **40,000 Lb. Trojan End Trucks (9" Dia. wheels) must run on Super TrojanTrack Runways.**

WARNING: Equipment described herein is not designed for and should not be used for lifting, supporting, or transporting humans. Use of the equipment for this purpose can result in serious bodily injury and/or property damage.



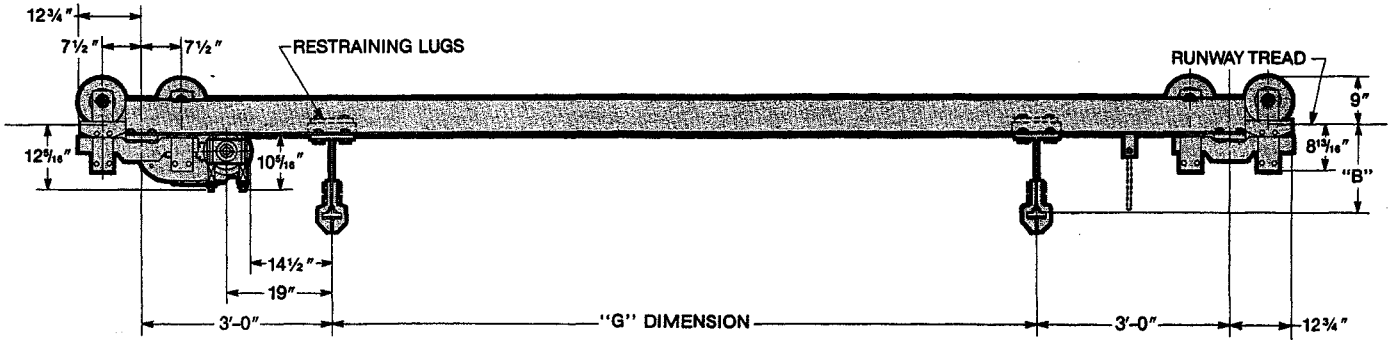
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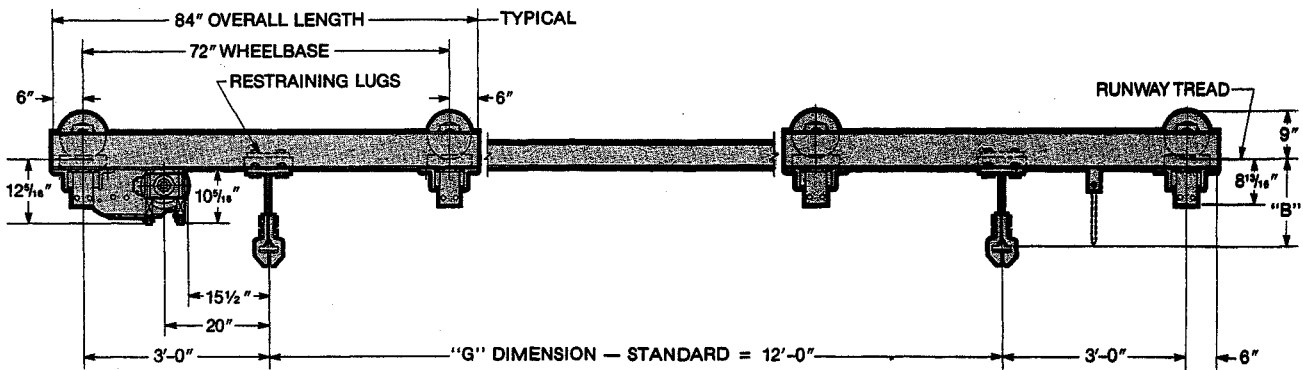
**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-18
Issued 9-7-01



**Wheelbase = "G" Plus 6'-0"
8-Wheel Trojan Crane Trucks**

or



**STD. Wheelbases = 6'-0", 6'-0", 6'-0"
Optional 8-Wheel Trojan Crane Trucks**



**Louden® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-19
Issued 9-7-01

**DOUBLE GIRDER MOTOR PROPELLED CRANES WITH
CENTER DRIVE, TO OPERATE ON TWO TROJANTRACK RUNWAYS - 3.33"
FLANGE, FOR USE WITH ELECTRIC OR AIR HOISTS ON
DOUBLE GIRDER TROLLEYS.**

Max. Span Ft.	Bridge Girder Required	Crane Weight (Lbs.)	Motor H.P.		Overhang					Crane Trucks		Wheel Load Per Pair (2)
			Speed (F.P.M.)		In. Std.	In. Min.	In. Max.	505.7824 Latch	505.7830 Latch	No. Whls.	Capacity (Max.)	
			75	135								
Catalog No. 517T.20003			20000 Lbs. Capacity					29700 Lbs. Design Load (1)				
18	605.1235	5352	1½	2	12	9½	18	N.A.	16	8	40000	8094
20	605.1543	5818	1½	2	12	9½	18	N.A.	16	8	40000	8153
22	605.1543	5996	1½	2	12	9½	18	N.A.	16	8	40000	8175
24	605.1543	6174	1½	2	12	9½	18	N.A.	16	8	40000	8197
26	605.1850	6879	1½	2	12	9½	18	N.A.	16	8	40000	8285
28	605.1850	7085	1½	2	12	9½	18	N.A.	16	8	40000	8311
30	605.1850	7291	1½	2	12	9½	18	N.A.	16	8	40000	8337
32	605.1850	7497	1½	2	12	9½	18	N.A.	16	8	40000	8363
34	605.2166	9129	1½	3	12	9½	18	N.A.	16	8	40000	8567
36	605.2166	9399	1½	3	12	9½	18	N.A.	16	8	40000	8600
38	605.2166	9669	1½	3	12	9½	18	N.A.	16	8	40000	8634
40	605.2166	9939	1½	3	12	9½	18	N.A.	16	8	40000	8668
42	605.2474	11518	1½	3	12	9½	18	N.A.	16	8	40000	8865
44	605.2474	11820	1½	3	12	9½	18	N.A.	16	8	40000	8903
46	605.2474	12122	1½	3	12	9½	18	N.A.	16	8	40000	8941
48	605.2785	13288	1½	3	12	9½	18	N.A.	16	8	40000	9086
50	605.2785	13634	1½	3	12	9½	18	N.A.	16	8	40000	9130
52	605.2785	13980	1½	3	12	9½	18	N.A.	16	8	40000	9173
54	605.3089	14758	1½	3	12	9½	18	N.A.	16	8	40000	9270
56	605.3089	15120	1½	3	12	9½	18	N.A.	16	8	40000	9315
58	605.3292	15830	1½	3	12	9½	18	N.A.	16	8	40000	9404

NOTES:

1. Design Load = Live Load, plus 15% live load for impact, plus 6,700 lbs. for hoist and trolley.
2. Calculated for this crane with specified design load.
3. Maximum permissible wheel load on 603 Super-Track and 604 SuperTrack Girder is 2,500 Lbs. (5,000 Lbs. per two-wheel trolley). For 605 Trojan-Track Girder the limitation is 3,750 Lbs. (7,500 Lbs. per two-wheel trolley) when transferring through 505.7830 latch; 5,000 Lbs. (10,000 Lbs. per two-wheel trolley) when captive on bridge, or when used on Super-TrojanTrack Runways. (Super-TrojanTrack requires .75 in. min. thickness of top flange, .4375 in. min. thickness of web, and splices must be welded rather than bolted.)

4. Speeds shown are based on using 1800 RPM motors.
5. Horsepowers shown are based on using single speed motors.
6. Available non-standard speeds are 50, 110, 165, 190, 255 FPM.
7. Standard 2-Speed motors are 1800/600 RPM.
8. Weights shown are based on single speed drive with brake and controls, flat-wire festoon tagline bridge electrification, and 12" overhang each end of bridge.
9. B = Girder depth plus 2". (Tread to tread.)
10. Prices include the smaller HP shown. For larger HP, see modifications.
11. **40,000 Lb. Trojan End Trucks (9" Dia. wheels) must run on Super TrojanTrack Runways.**

WARNING: Equipment described herein is not designed for and should not be used for lifting, supporting, or transporting humans. Use of the equipment for this purpose can result in serious bodily injury and/or property damage.

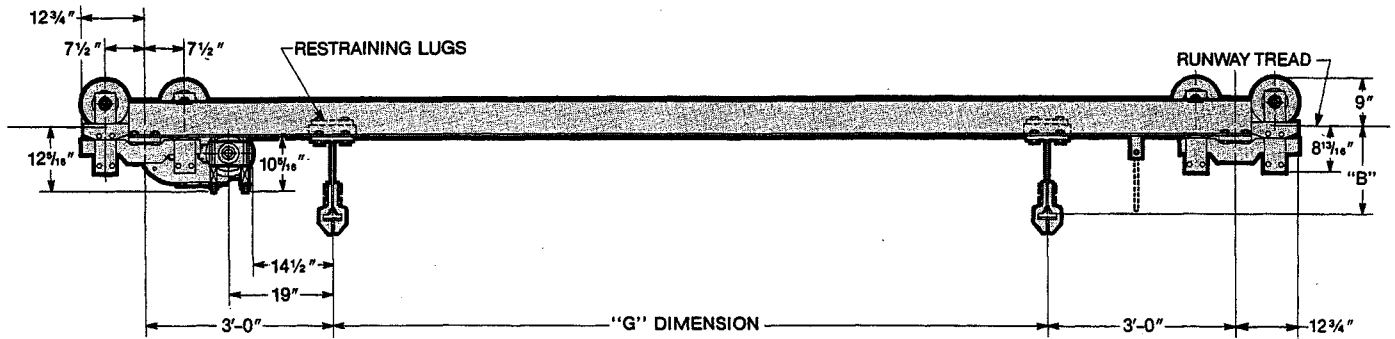


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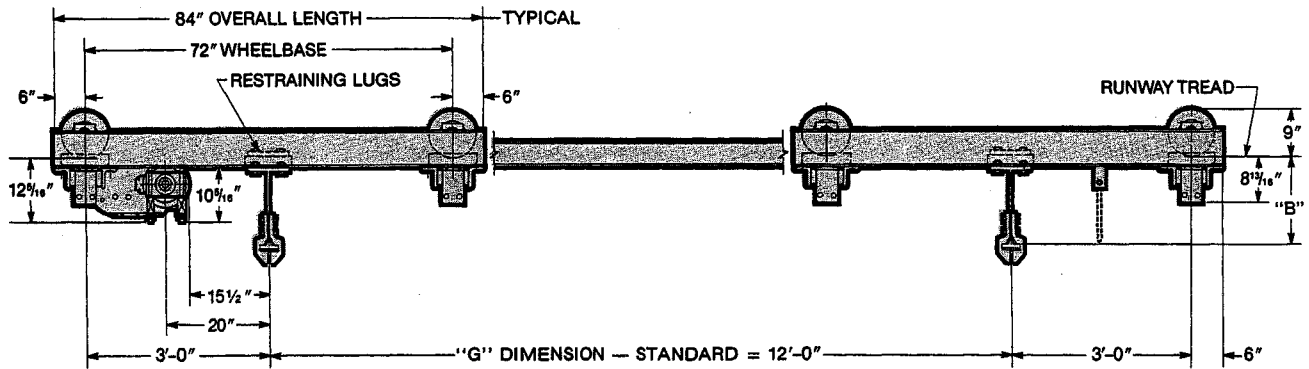
**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-20
Issued 9-7-01



Wheelbase = "G" Plus 6'-0"
8-Wheel Trojan Crane Trucks

or



STD. Wheelbases = 6'-0", 6'-0", 6'-0"
Optional 8-Wheel Trojan Crane Trucks



**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-21
Issued 9-7-01

**DOUBLE GIRDER MOTOR PROPELLED CRANES WITH
CENTER DRIVE, TO OPERATE ON TWO TROJANTRACK RUNWAYS - 3.33"
FLANGE, FOR USE WITH ELECTRIC OR AIR HOISTS ON
DOUBLE GIRDER TROLLEYS.**

Max. Span Ft.	Bridge Girder Required	Crane Weight (Lbs.)	Motor H.P.		Overhang					Crane Trucks		Wheel Load Per Pair (2)
			Speed (F.P.M.)		In. Std.	In. Min.	In. Max.	505.7824 Latch	505.7830 Latch	No. Whls.	Capacity (Max.)	
			75	135								
Catalog No. 517T.20003			20000 Lbs. Capacity					29700 Lbs. Design Load (1)				
18	605.1235	6507	1½	2	12	9½	18	N.A.	16	16	60000	4120
20	605.1543	6973	1½	2	12	9½	18	N.A.	16	16	60000	4149
22	605.1543	7151	1½	2	12	9½	18	N.A.	16	16	60000	4160
24	605.1543	7329	1½	2	12	9½	18	N.A.	16	16	60000	4171
26	605.1850	8034	1½	2	12	9½	18	N.A.	16	16	60000	4215
28	605.1850	8240	1½	2	12	9½	18	N.A.	16	16	60000	4228
30	605.1850	8446	1½	2	12	9½	18	N.A.	16	16	60000	4241
32	605.1850	8652	1½	2	12	9½	18	N.A.	16	16	60000	4254
34	605.2166	10284	1½	3	12	9½	18	N.A.	16	16	60000	4356
36	605.2166	10554	1½	3	12	9½	18	N.A.	16	16	60000	4373
38	605.2166	10824	1½	3	12	9½	18	N.A.	16	16	60000	4389
40	605.2166	11094	1½	3	12	9½	18	N.A.	16	16	60000	4406
42	605.2474	12673	1½	3	12	9½	18	N.A.	16	16	60000	4505
44	605.2474	12975	1½	3	12	9½	18	N.A.	16	16	60000	4524
46	605.2474	13277	1½	3	12	9½	18	N.A.	16	16	60000	4543
48	605.2785	14443	1½	3	12	9½	18	N.A.	16	16	60000	4616
50	605.2785	14789	1½	3	12	9½	18	N.A.	16	16	60000	4637
52	605.2785	15135	1½	3	12	9½	18	N.A.	16	16	60000	4659
54	605.3089	15913	1½	3	12	9½	18	N.A.	16	16	60000	4708
56	605.3089	16275	1½	3	12	9½	18	N.A.	16	16	60000	4730
58	605.3292	16985	1½	3	12	9½	18	N.A.	16	16	60000	4775

NOTES:

- Design Load = Live Load, plus 15% live load for impact, plus 6,700 lbs. for hoist and trolley.
- Calculated for this crane with specified design load.
- Maximum permissible wheel load on 603 SuperTrack and 604 SuperTrack Girder is 2,500 Lbs. (5,000 Lbs. per two-wheel trolley). For 605 TrojanTrack Girder the limitation is 3,750 Lbs. (7,500 Lbs. per two-wheel trolley) when transferring through 505.7830 latch; 5,000 Lbs. (10,000 Lbs. per two-wheel trolley) when captive on bridge, or when used on Super-TrojanTrack Runways. (Super-TrojanTrack requires .75 in. min. thickness of top flange, .4375 in. min. thickness of web, and splices must be welded rather than bolted.)
- Speeds shown are based on using 1800 RPM motors.
- Horsepowers shown are based on using single speed motors.
- Available non-standard speeds are 50, 110, 165, 190, 255 FPM.
- Standard 2-Speed motors are 1800/600 RPM.
- Weights shown are based on single speed drive with brake and controls, flat-wire festoon tagline bridge electrification, and 12" overhang each end of bridge.
- B = Girder depth plus 2". (Tread to tread.)
- Prices include the smaller HP shown. For larger HP, see modifications.
- 40,000 Lb. Trojan End Trucks (9" Dia. wheels) must run on Super TrojanTrack Runways.**

WARNING: Equipment described herein is not designed for and should not be used for lifting, supporting, or transporting humans. Use of the equipment for this purpose can result in serious bodily injury and/or property damage.



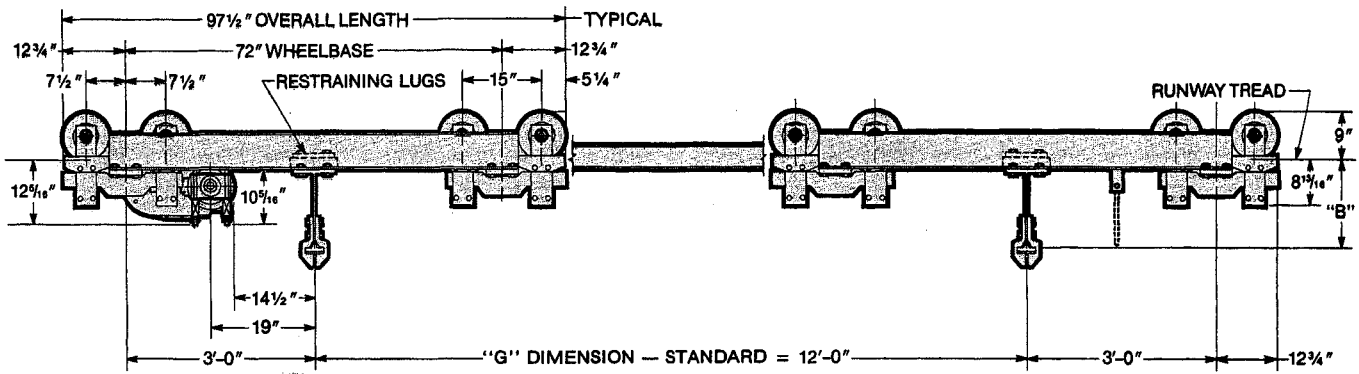
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**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-22
Issued 9-7-01



STD. Wheelbases = 6'-0", 6'-0", 6'-0"
16-Wheel Trojan Crane Trucks



**LOUDEN[®] 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-23
Issued 9-7-01

**DOUBLE GIRDER MOTOR PROPELLED CRANES WITH
CENTER DRIVE, TO OPERATE ON TWO TROJANTRACK RUNWAYS - 3.33"
FLANGE, FOR USE WITH ELECTRIC OR AIR HOISTS ON
DOUBLE GIRDER TROLLEYS.**

Max. Span Ft.	Bridge Girder Required	Crane Weight (Lbs.)	Motor H.P.		Overhang					Crane Trucks		Wheel Load Per Pair (2)
			Speed (F.P.M.)		In. Std.	In. Min.	In. Max.	505.7824 Latch	505.7830 Latch	No. Whls.	Capacity (Max.)	
			75	135								
Catalog No. 517T.30003			30000 Lbs. Capacity					42830 Lbs. Design Load (1)				
18	605.1543	6847	2	3	12	9½	18	N.A.	16	16	60000	5782
20	605.1850	7301	2	3	12	9½	18	N.A.	16	16	60000	5811
22	605.1850	7501	2	3	12	9½	18	N.A.	16	16	60000	5823
24	605.1850	7701	2	3	12	9½	18	N.A.	16	16	60000	5836
26	605.2166	8950	2	3	12	9½	18	N.A.	16	16	60000	5914
28	605.2166	9214	2	3	12	9½	18	N.A.	16	16	60000	5930
30	605.2166	9478	2	3	12	9½	18	N.A.	16	16	60000	5947
32	605.2166	9742	2	3	12	9½	18	N.A.	16	16	60000	5963
34	605.2474	10880	2	3	12	9½	18	N.A.	16	16	60000	6034
36	605.2474	11176	2	3	12	9½	18	N.A.	16	16	60000	6053
38	605.2474	11472	2	3	12	9½	18	N.A.	16	16	60000	6071
40	605.2785	13325	3	5	12	9½	18	N.A.	16	16	60000	6187
42	605.2785	13665	3	5	12	9½	18	N.A.	16	16	60000	6208
44	605.2785	14005	3	5	12	9½	18	N.A.	16	16	60000	6230
46	605.2785	14345	3	5	12	9½	18	N.A.	16	16	60000	6251
48	605.3089	15043	3	5	12	9½	18	N.A.	16	16	60000	6294
50	605.3089	15399	3	5	12	9½	18	N.A.	16	16	60000	6317
52	605.3292	16091	3	5	12	9½	18	N.A.	16	16	60000	6360

NOTES:

- Design Load = Live Load, plus 15% live load for impact, plus 8,330 lbs. for hoist and trolley.
- Calculated for this crane with specified design load.
- Maximum permissible wheel load on 603 *SuperTrack* and 604 *SuperTrack* Girder is 2,500 Lbs. (5,000 Lbs. per two-wheel trolley). For 605 *TrojanTrack* Girder the limitation is 3,750 Lbs. (7,500 Lbs. per two-wheel trolley) when transferring through 505.7830 latch; 5,000 Lbs. (10,000 Lbs. per two-wheel trolley) when captive on bridge, or when used on *Super-TrojanTrack* Runways. (*Super-TrojanTrack* requires .75 in. min. thickness of top flange, .4375 in. min. thickness of web, and splices must be welded rather than bolted.)
- Speeds shown are based on using 1800 RPM motors.
- Horsepowers shown are based on using single speed motors.
- Available non-standard speeds are 50, 110, 165, 190, 255 FPM.
- Standard 2-Speed motors are 1800/600 RPM.
- Weights shown are based on single speed drive with brake and controls, flat-wire festoon tagline bridge electrification, and 12" overhang each end of bridge.
- B = Girder depth plus 2". (Tread to tread.)
- Prices include the smaller HP shown. For larger HP, see modifications.
- 40,000 Lb. Trojan End Trucks (9" Dia. wheels) must run on Super TrojanTrack Runways.**

WARNING: Equipment described herein is not designed for and should not be used for lifting, supporting, or transporting humans. Use of the equipment for this purpose can result in serious bodily injury and/or property damage.



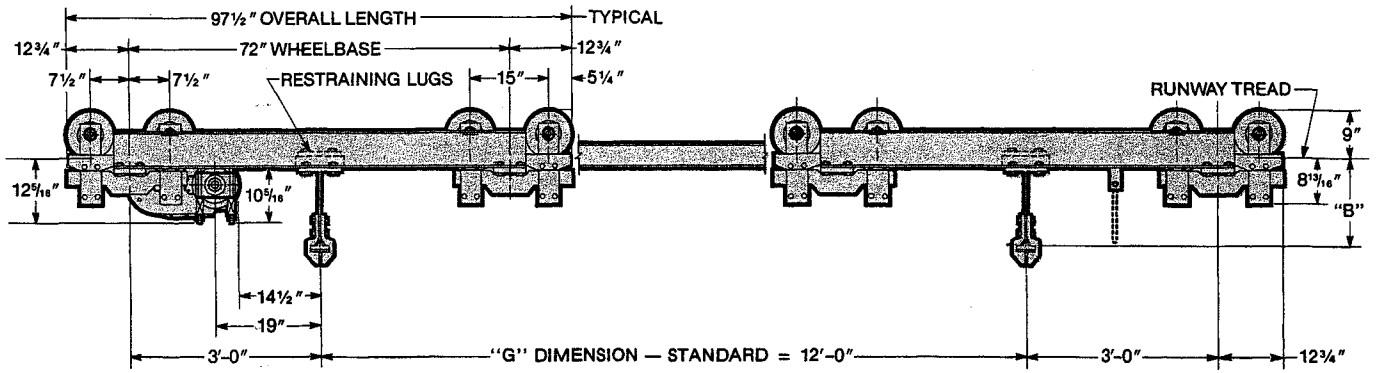
ACCO Material Handling Solutions
76 Acco Drive, Box 792, York, PA 17405-0792
717-741-4863, 800-967-7333, FAX 800-715-8897
E-mail: info@accomhs.com www.accomhs.com

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**LOUDEN® 517T DOUBLE GIRDER
MOTOR PROPELLED CRANES
WITH CENTER DRIVE**

517T-24
Issued 9-7-01



STD. Wheelbases = 6'-0", 6'-0", 6'-0"
16-Wheel Trojan Crane Trucks



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