

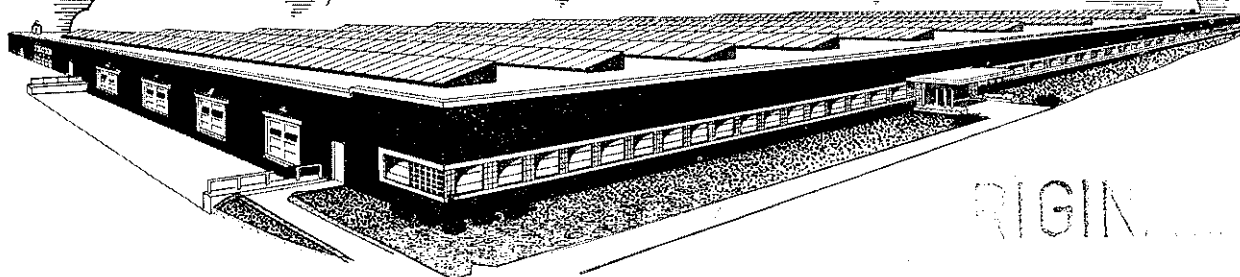
B 2/1/89
mg

METZGER MACHINE & ENGINEERING CO.

8155 NORTH 76th STREET

MILWAUKEE, WISCONSIN 53223

TEL. (414) 354-8500



January 3, 1989

01-22-N11B-3189

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
Washington, D.C.

Gentlemen:

In compliance with Title 49 Docket 71-11 Part (566.5), we are forwarding the following requested information.

The required information is as follows:

- (A) Full individual, partnership or corporate name of manufacturer (566.5) (A)

METZGER MACHINE & ENGINEERING CO.
(This company is a partnership)

- (B) Residence address of manufacturer and state of incorporation (566.5) (B)

8155 North 76th Street
Milwaukee, Wisconsin 53223

- (C) Description of each type of vehicle, including the approximate ranges of gross vehicle weight ratings for each vehicle. (566.5) (C)

We are sending you our latest brochures which contain illustrations, specifications and weight capacities of our entire line of trailers.

These brochures should be considered part of this report.

Yours truly,

METZGER MACHINE & ENGINEERING CO.

Peter Metzger

Peter Metzger (Partner)

PM/lw
enc.

14
P95

61:10: 207:19

METZGER MACHINE & ENGINE CO.
8155 N. 76TH STREET
MILWAUKEE WI 53223

1/05/89

ADMINISTRATOR, NATIONAL HIGHWAY
TRAFFIC SAFETY ADMINISTRATION
400 SEVENTH STREET, S.W.
WASHINGTON, DC. 20590
ATTN: VIN COORDINATOR

DEAR SIR:

IN COMPLIANCE WITH FEDERAL STANDARD 115 S6.3, THE INFORMATION
NECESSARY TO DECIPHER THE CHARACTERS CONTAINED IN OUR TRAILER
VIN'S FOLLOWS TO BE EFFECTIVE JANUARY 3, 1989.

THE FIRST SECTION, THE MANUFACTURER IDENTIFIER(S) ASSIGNED TO US BY
THE S. A. E. - 1M6

THE SECOND SECTION OF FIVE CHARACTERS IDENTIFIES THE REQUIRED
ATTRIBUTES OF OUR TRAILERS AS FOLLOWS:

FIRST AND SECOND CHARACTERS - TYPE AND MODEL OF TRAILER

THE FIRST CHARACTER IDENTIFIES THE TRAILER TYPE:

A, B, C, D OR E -- BOAT TRAILER
F, G, H, J OR K -- CARGO/UTILITY TRAILER
L, M OR N -- CAMPER TRAILER
P OR R -- MOTORCYCLE TRAILER
S OR T -- SNOWMOBILE TRAILER
U OR V -- MOBILE EQUIPMENT TRAILER
W, X, Y OR Z -- ANY OTHER SPECIAL PURPOSE TRAILER.

THE FIRST AND SECOND CHARACTERS TOGETHER IDENTIFY THE
SPECIFIC MODEL OF OUR TRAILERS AS FOLLOWS:

MODEL DESIGNATION	CHARACTERS 1 AND 2	MODEL DESIGNATION	CHARACTERS 1 AND 2
TR400018	A A	TR400020	A B
TR400022	A C	TR400024	A D
T4002526	A E	TR450018	A F
TR450020	A G	TR450022	A H
TR450024	A J	TR450026	A K
TR500018	A L	TR500020	A M
TR500022	A N	TR500024	A P
TR500026	A R	TR550018	A S
TR550020	A T	TR550022	A U
TR550024	A V	TR550026	A W
SR120015	B A	SR120017	B B

MODEL	CHARACTERS		MODEL	CHARACTERS	
DESIGNATION	1	AND 2	DESIGNATION	1	AND 2
SR130015	B	C	SR130017	B	D
SR160015	B	E	SR160017	B	F
SR210018	B	G	SR210020	B	H
SR210022	B	J	SR250018	B	K
SR250020	B	L	SR250022	B	M
SR265018	B	N	SR265020	B	P
SR265022	B	R	SR300018	B	S
SR300020	B	T	SR300022	B	U
MJ-900	C	A	MJ-1400	C	B
9001415	C	C	10001415	C	D
10001617	C	E	12001415	C	F
12001617	C	G	1251516	C	H
16001617	C	J	16001516	C	K
1501617	C	L	15751718	C	M
20001617	C	N	20001718	C	P
24001718	C	R	24001920	C	S
24002122	C	T	2601718	C	U
26001920	C	V	26002122	C	W
32001718	C	X	32001920	C	Y
32002122	C	Z	MJ-600	C	1
CS80018	C	2	CS100141	C	4
CS100141	C	5	WTV-1719	D	6
E-18	E	F	ET-18	E	H
U44648	F	A	U549610	F	C
U5412010	F	D	U547215	F	E
U549615	F	F	U5412015	F	G
U5412015	F	H	U-34648	G	A
U-34968	G	B	U-44968	G	C
U-607210	G	D	U-609610	G	E
U6012010	G	F	U-727210	G	G
U-729610	G	H	U7212010	G	J
U-547220	G	K	U-549620	G	L
U5412020	G	M	U-60136	G	N
U-72136	G	D	TU-60136	G	P
TU-72136	G	R	SM3408	S	A
SM3410	S	B	SM4408	S	C
SM4410	S	D	SM5408	S	E
SM5410	S	F	SM6008	S	G
SM6010	S	H	SM7208	S	J
SM7210	S	K			

THIRD CHARACTER - GAWR, TIRE AND RIM INFORMATION

THE STANDARD GAWR, TIRE AND RIM INFORMATION OF OUR TRAILERS IS INDICATED AS FOLLOWS:

A - GAWR 730 WITH 4.80-8 B	TIRES 8X3.75	RIMS, AT	60 PSI
B - GAWR 1055 WITH 4.80-8 B	TIRES 8X3.75	RIMS, AT	60 PSI
C - GAWR 1180 WITH 4.80-8 B	TIRES 8X3.75	RIMS, AT	60 PSI
D - GAWR 1070 WITH 4.80-8 B	TIRES 8X3.75	RIMS, AT	60 PSI
E - GAWR 1015 WITH 4.80-8 B	TIRES 8X3.75	RIMS, AT	60 PSI
F - GAWR 1365 WITH 4.80-12 B	TIRES 12X4.00	RIMS, AT	60 PSI
G - GAWR 1550 WITH 4.80-12 B	TIRES 12X4.00	RIMS, AT	60 PSI
H - GAWR 1560 WITH 4.80-12 B	TIRES 12X4.00	RIMS, AT	60 PSI
J - GAWR 1680 WITH 5.30-12 B	TIRES 12X4.00	RIMS, AT	55 PSI

THE STANDARD GAWR, TIRE AND RIM INFORMATION OF OUR TRAILERS
IS INDICATED AS FOLLOWS:

K - GAWR 1430 WITH 5.70-8 B	TIRES 8X3.75	RIMS, AT 50 PSI
L - GAWR 2015 WITH B78-13 STB	TIRES 13X4.50	RIMS, AT 35 PSI
M - GAWR 1980 WITH B78-13 STB	TIRES 13X4.50	RIMS, AT 35 PSI
N - GAWR 1920 WITH B78-13 STB	TIRES 13X4.50	RIMS, AT 35 PSI
P - GAWR 2530 WITH B78-13 STC	TIRES 13X4.50	RIMS, AT 50 PSI
R - GAWR 1880 WITH 18.5X8.5-8 C	TIRES 8X7.00	RIMS, AT 50 PSI
S - GAWR 2680 WITH F78-14 B	TIRES 14X5.50	RIMS, AT 32 PSI
T - GAWR 3340 WITH F78-14 STC	TIRES 14X5.50	RIMS, AT 50 PSI
U - GAWR 2930 WITH G78-14 B	TIRES 14X6.00	RIMS, AT 32 PSI
V - GAWR 3500 WITH G78-14 STC	TIRES 14X6.00	RIMS, AT 50 PSI
W - GAWR 4070 WITH H78-15 STC	TIRES 15X6.00	RIMS, AT 50 PSI
X - GAWR 3220 WITH H78-14 B	TIRES 14X6.00	RIMS, AT 32 PSI
Y - GAWR 2630 WITH B78-13 STC	TIRES 13X4.50	RIMS, AT 50 PSI
Z - GAWR 2500 WITH B78-13 STC	TIRES 13X5.00	RIMS, AT 50 PSI
1 - GAWR 1360 WITH 5.70-8 B	TIRES 8X3.75	RIMS, AT 50 PSI
2 - GAWR 2030 WITH 5.30-12 C	TIRES 12X4.00	RIMS, AT 80 PSI
3 - GAWR 1945 WITH 5.30-12 C	TIRES 12X4.00	RIMS, AT 80 PSI
4 - GAWR 1958 WITH 5.30-12 C	TIRES 12X4.00	RIMS, AT 80 PSI
5 - GAWR 1980 WITH 5.30-12 C	TIRES 12X4.00	RIMS, AT 80 PSI
6 - GAWR 1580 WITH 5.30-12 B	TIRES 12X4.00	RIMS, AT 55 PSI
7 - GAWR 1080 WITH 4.80-8 B	TIRES 8X3.75	RIMS, AT 60 PSI
8 - GAWR 1300 WITH 4.80-12 C	TIRES 12X4.00	RIMS, AT 60 PSI
9 - GAWR 2000 WITH 5.30-12 C	TIRES 12X4.00	RIMS, AT 80 PSI

9th Character = Check Digit

FOURTH CHARACTER - LENGTH OF TRAILER

TRAILER LENGTHS TO THE NEAREST FOOT ARE CODED AS FOLLOWS:

A) - 6 FEET	M) - 17 FEET	Z) - 28 FEET
B) - 7 FEET	N) - 18 FEET	1) -
C) - 8 FEET	P) - 19 FEET	2) -
D) - 9 FEET	R) - 20 FEET	3) -
E) - 10 FEET	S) - 21 FEET	4) -
F) - 11 FEET	T) - 22 FEET	5) -
G) - 12 FEET	U) - 23 FEET	6) -
H) - 13 FEET	V) - 24 FEET	7) -
J) - 14 FEET	W) - 25 FEET	8) -
K) - 15 FEET	X) - 26 FEET	9) -
L) - 16 FEET	Y) - 27 FEET	0) -

FIFTH CHARACTER - AXLE CONFIGURATION

1 - SEMI TRAILER - SINGLE AXLE
2 - SEMI TRAILER - TANDEM AXLE
3 - SEMI TRAILER - TRI-AXLE
4 - FULL TRAILER - ONE STEERABLE AND ONE TRAILING AXLE
5 - FULL TRAILER - ONE STEERABLE AND TWO TRAILING AXLES

THE THIRD SECTION CONTAINS THE FOLLOWING SPECIAL INFORMATION:

FIRST CHARACTER - MODEL YEAR PER TABLE II FEDERAL STANDARDS 115

SECOND CHARACTER - PLANT IDENTIFICATION

1 - MILWAUKEE, WI

THIRD CHARACTER - ALTERNATE GAWR, TIRE AND RIM INFORMATION

THE THIRD CHARACTER INDICATES ALTERNATE GAWR, TIRE AND RIM INFORMATION, IF SUCH IS LISTED ON THE TRAILER CERTIFICATION PLATE, USING THE CHARACTERS ESTABLISHED IN THE THIRD CHARACTER OF THE SECOND SECTION

A ZERO INDICATES NO ALTERNATE GAWR, TIRE AND RIM INFORMATION.

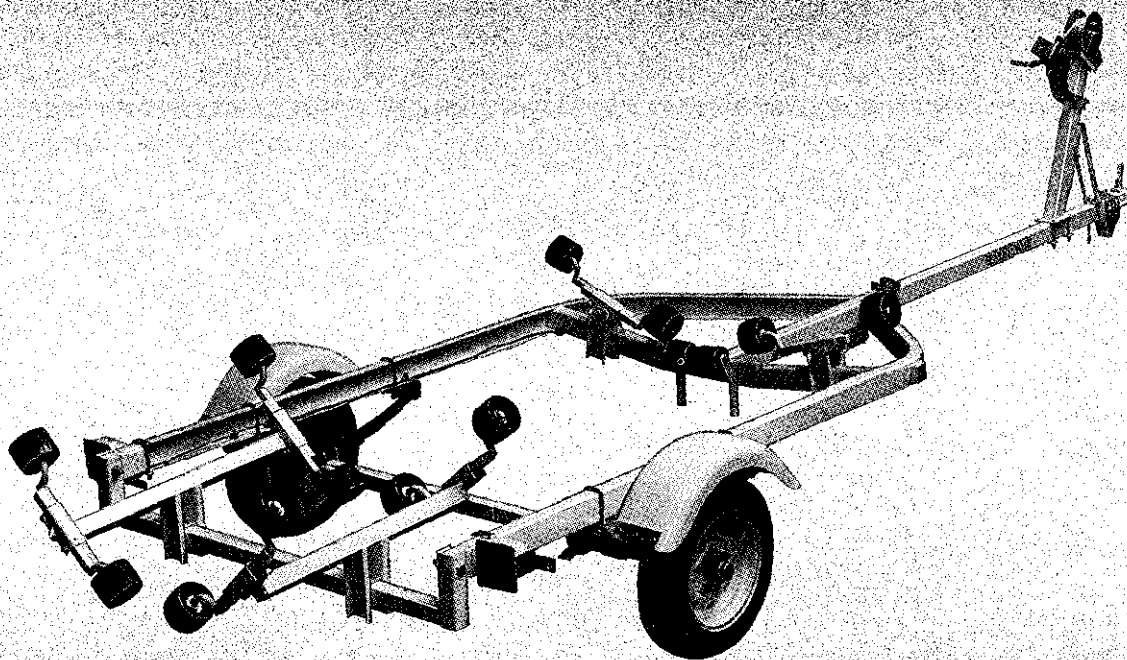
FOURTH TO EIGHT CHARACTERS - SEQUENTIAL NUMBER

SINCERELY YOURS,

PETER METZGER
METZGER MACHINE & ENGINE CO.

5

SPORTSMAN



GLIDE-ON ROLLER TRAILER

Manufactured By

METZGER MACHINE & ENGINEERING

8155 North 76th Street

Milwaukee Wisconsin 53223

Phone: Area Code 414-354-8500

6

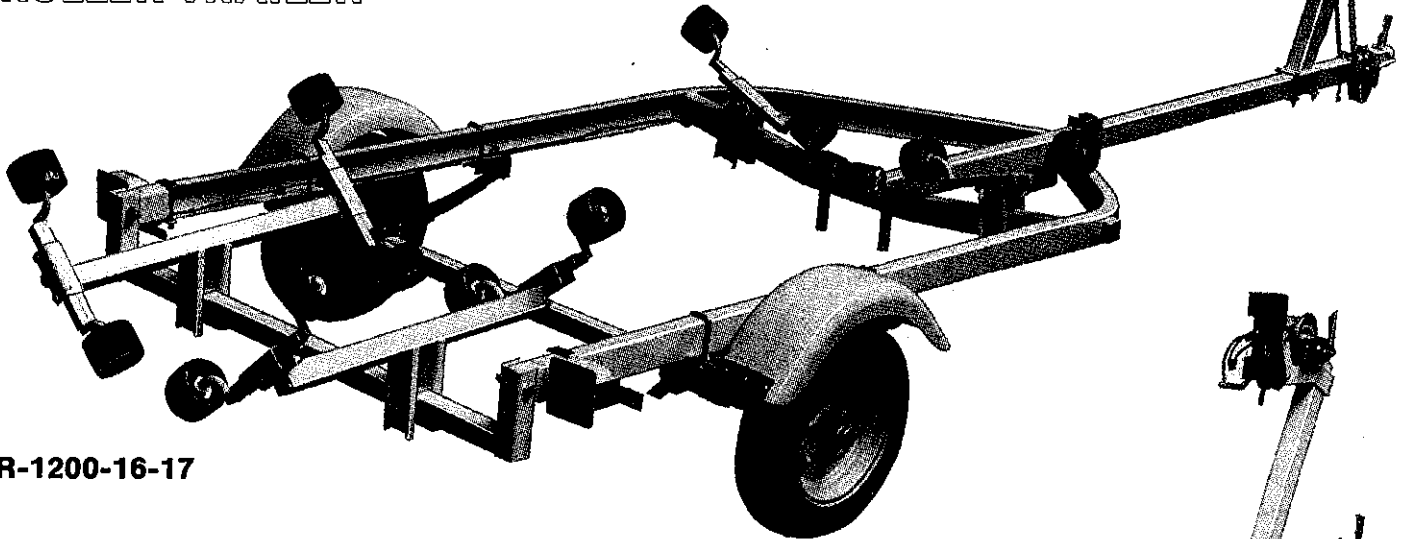
SPORTSMAN

GLIDE-ON

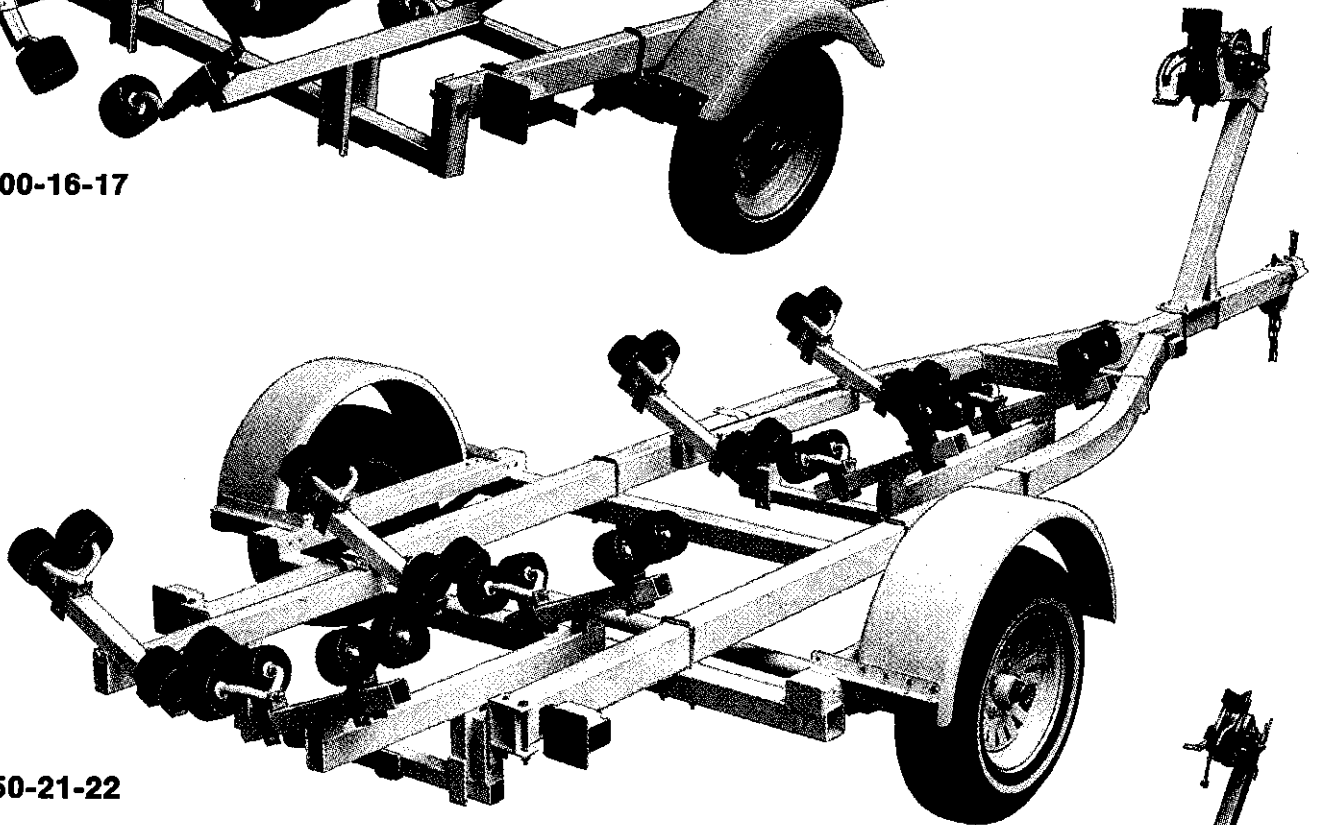
ROLLER TRAILER

STANDARD FEATURES

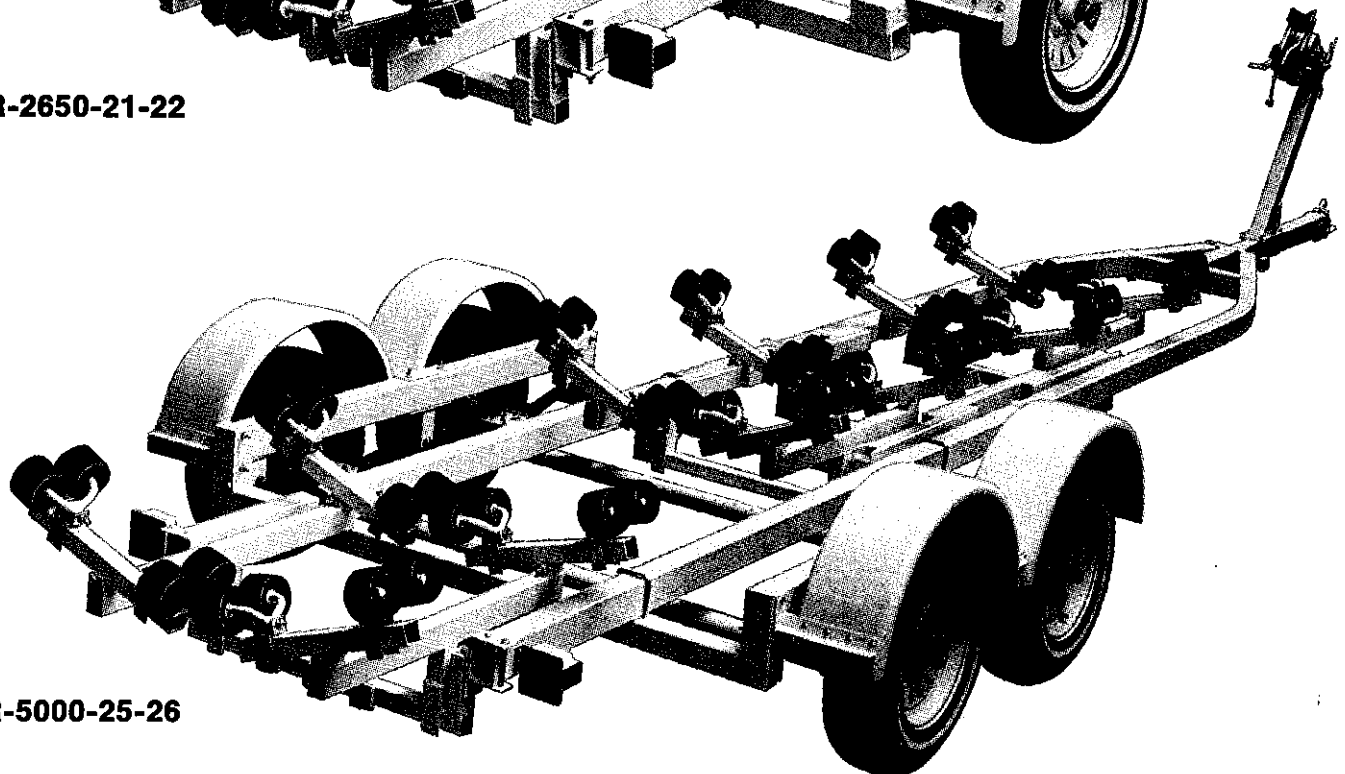
- White Spoke Wheels
- Winch Line & Hook
- Self-Adjusting Roller System
- Dual Safety Chains
- Transom Tie-Down Brackets
- Car End Pigtail



SR-1200-16-17



SR-2650-21-22



TR-5000-25-26

The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used herein.

SPECIFICATIONS

SINGLE AXLE

ROLLER TRAILERS

MODEL NO.	BOAT LENGTH	G.V.W.R.	TRAILER WEIGHT	TRAILER CAPACITY	TIRE SIZE	OVERALL WIDTH	TRACK WIDTH	NO. OF ROLLERS	BETWEEN FENDERS
SR-1200-14-15	15'	1560	360	1200	4.80x12B ST	72"	65"	12	56"
SR-1200-16-17	17'	1560	360	1200	4.80x12B ST	72"	65"	12	56"
SR-1300-14-15	15'	1630	380	1300	5.30x12B ST	72"	65"	12	56"
SR-1300-16-17	17'	1680	380	1300	5.30x12B ST	72"	65"	12	56"
SR-1600-14-15	15'	2000	400	1600	5.30x12C ST	72"	65"	16	56"
SR-1600-16-17	17'	2000	400	1600	5.30x12C ST	72"	65"	16	56"
SR-2100-17-18	18'	2680	830	2100	G78x14B ST	95½"	86"	32	76"
SR-2100-19-20	20'	2680	830	2100	G78x14B ST	95½"	86"	32	76"
SR-2100-21-22	22'	2680	830	2100	G78x14B ST	95½"	86"	32	76"
SR-2500-17-18	18'	3270	840	2500	F78x14C ST	95½"	86"	32	76"
SR-2500-19-20	20'	3270	840	2500	F78x14C ST	95½"	86"	32	76"
SR-2500-21-22	22'	3270	840	2500	F78x14C ST	95½"	86"	32	76"
SR-2650-17-18	18'	3500	850	2650	G78x14C ST	95½"	86"	32	76"
SR-2650-19-20	20'	3500	850	2650	G78x14C ST	95½"	86"	32	76"
SR-2650-21-22	22'	3500	850	2650	G78x14C ST	95½"	86"	32	76"
SR-3000-17-18	18'	4070	1070	3000	H78x15C ST	95½"	86"	32	76"
SR-3000-19-20	20'	4070	1070	3000	H78x15C ST	95½"	86"	32	76"
SR-3000-21-22	22'	4070	1070	3000	H78x15C ST	95½"	86"	32	76"

TANDEM AXLE

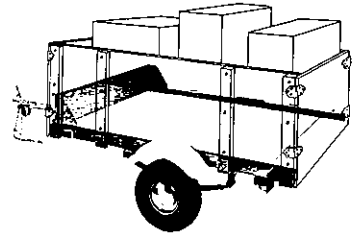
TR-4000-17-18	18'	5360	1360	4000	F78x14B ST	95½"	86"	48	76"
TR-4000-19-20	20'	5460	1360	4000	F78x14B ST	95½"	86"	48	76"
TR-4000-21-22	22'	5360	1360	4000	F78x14B ST	95½"	86"	48	76"
TR-4000-23-24	24'	5360	1360	4000	F78x14B ST	95½"	86"	48	76"
TR-4000-25-26	26'	5360	1360	4000	F78x14B ST	95½"	86"	48	76"
TR-4500-17-18	18'	5880	1380	4500	G78x14B ST	95½"	86"	48	76"
TR-4500-19-20	20'	5880	1380	4500	G78x14B ST	95½"	86"	48	76"
TR-4500-21-22	22'	5880	1380	4500	G78x14B ST	95½"	86"	48	76"
TR-4500-23-24	24'	5880	1380	4500	G78x14B ST	95½"	86"	48	76"
TR-4500-25-26	26'	5880	1380	4500	G78x14B ST	95½"	86"	48	76"
TR-5000-17-18	18'	6440	1400	5000	H78x14B ST	95½"	86"	48	76"
TR-5000-19-20	20'	6440	1400	5000	H78x14B ST	95½"	86"	48	76"
TR-5000-21-22	22'	6440	1400	5000	H78x14B ST	95½"	86"	48	76"
TR-5000-23-24	24'	6440	1400	5000	H78x14B ST	95½"	86"	48	76"
TR-5000-25-26	26'	6440	1400	5000	H78x14B ST	95½"	86"	48	76"
TR-5500-17-18	18'	7000	1500	5500	H78x14C ST	95½"	86"	64	76"
TR-5500-19-20	20'	7000	1500	5500	H78x14C ST	95½"	86"	64	76"
TR-5500-21-22	22'	7000	1500	5500	H78x14C ST	95½"	86"	64	76"
TR-5500-23-24	24'	7000	1500	5500	H78x14C ST	95½"	86"	64	76"
TR-5500-25-26	26'	7000	1500	5500	H78x14C ST	95½"	86"	64	76"



THE TRAILER WITH MANY USES

For hauling Snowmobiles, Golf Carts,
Garden Equipment, Sno-blowers,
Cycles and many Utility Uses.

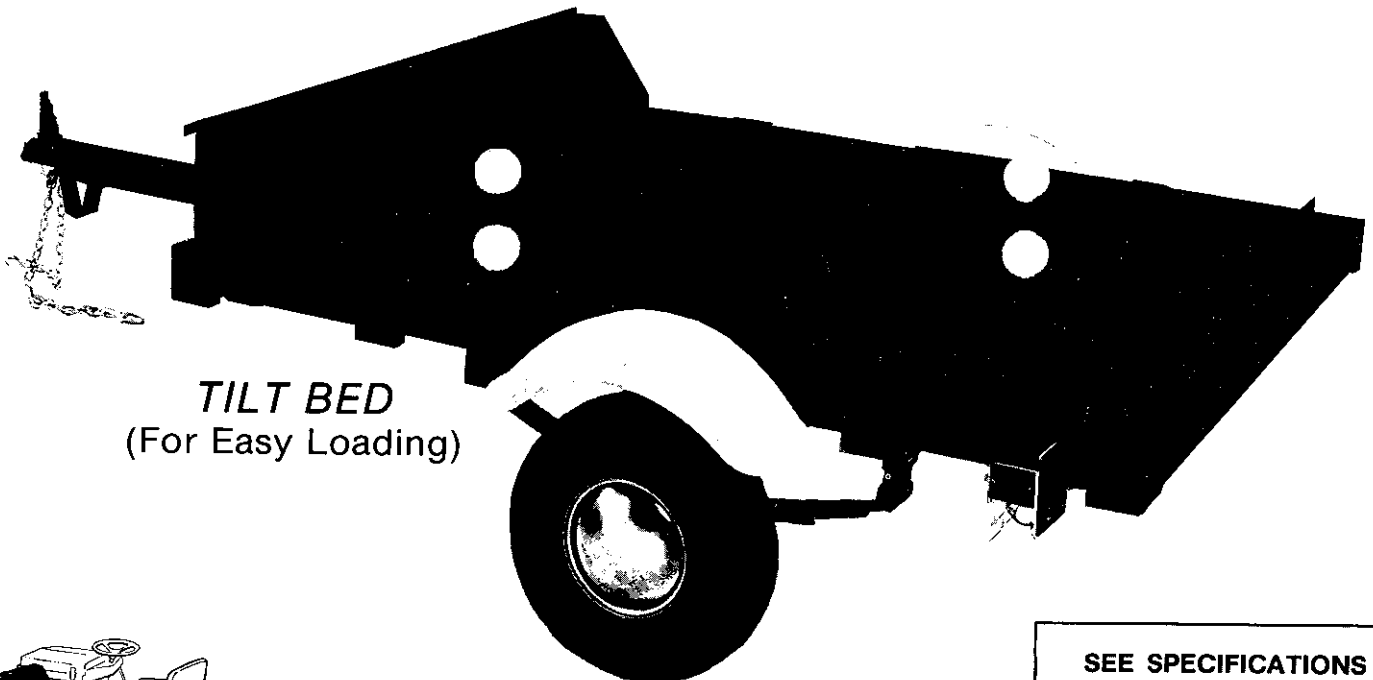
Quality Built



ALL PURPOSE TRAILERS

STANDARD FEATURES

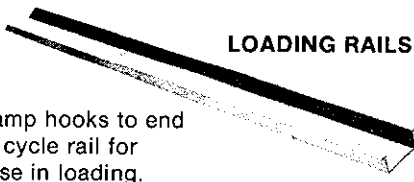
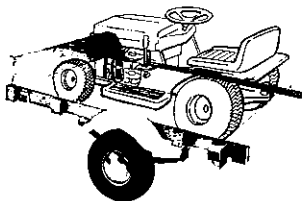
- ★ Heavy Gauge Steel Channel Construction
- ★ Tapered Roller Bearings
- ★ Complete Lighting System
- ★ Stake Pockets
- ★ Double Safety Chain
- ★ Patented Fulton Hitch
- ★ Demountable Wheels
- ★ 100% Electric Welded Frame



TILT BED
(For Easy Loading)

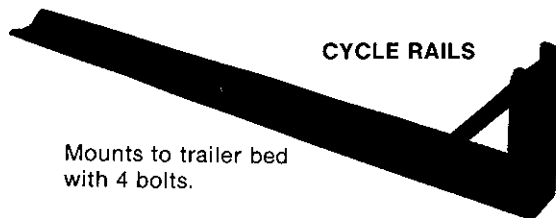
SEE SPECIFICATIONS
ON REVERSE SIDE

AVAILABLE IN MODELS
UP TO 2000 lb. CAPACITY



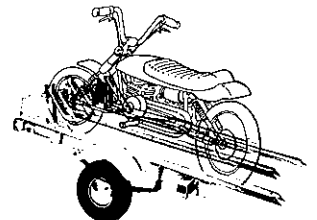
LOADING RAILS

Ramp hooks to end
of cycle rail for
ease in loading.



CYCLE RAILS

Mounts to trailer bed
with 4 bolts.



MANUFACTURED BY

METZGER MACHINE and ENGINEERING COMPANY

8155 NORTH 76TH STREET • P.O. BOX 23178 • MILWAUKEE, WISCONSIN 53223-0178

SPECIFICATIONS

* SNOWMOBILE MODEL NO.	UTILITY ‡ MODEL NO.	BED SIZE	CAPACITY	TIRE SIZE	SHIPPING WEIGHT
SM-4408	U-34648	34" x 64"	800 lbs.	4.80 x 8" B	200 lbs.
	U-34968	34" x 96"	800 lbs.	4.80 x 8" B	250 lbs.
	U-44648	44" x 64"	800 lbs.	4.80 x 8" B	215 lbs.
	U-44968	44" x 96"	800 lbs.	4.80 x 8" B	315 lbs.
SM-5408	U-547210	54" x 72"	1000 lbs.	5.70 x 8" B	345 lbs.
SM-5410	U-549610	54" x 96"	1000 lbs.	5.70 x 8" B	370 lbs.
SM-6008	U-5412010	54" x 120"	1000 lbs.	5.70 x 8" B	410 lbs.
	U-607210	60" x 72"	1000 lbs.	5.70 x 8" B	375 lbs.
SM-6010	U-609610	60" x 96"	1000 lbs.	5.70 x 8" B	405 lbs.
SM-7208	U-6012010	60" x 120"	1000 lbs.	5.70 x 8" B	445 lbs.
	U-727210	72" x 72"	1000 lbs.	5.70 x 8" B	440 lbs.
SM-7210	U-729610	72" x 96"	1000 lbs.	5.70 x 8" B	470 lbs.
	U-7212010	72" x 120"	1000 lbs.	4.80 x 12" B	520 lbs.
	U-547215	54" x 72"	1450 lbs.	18 x 8.50 x 8" C	355 lbs.
	U-549615	54" x 96"	1450 lbs.	18 x 8.50 x 8" C	380 lbs.
	U-5412015	54" x 120"	1450 lbs.	18 x 8.50 x 8" C	420 lbs.
	U-547220	54" x 72"	2000 lbs.	B78 x 13 C	370 lbs.
	U-549620	54" x 96"	2000 lbs.	B78 x 13 C	395 lbs.
	U-5412020	54" x 120"	2000 lbs.	B78 x 13 C	435 lbs.

‡ UTILITY MODELS ARE FURNISHED WITH STEEL FRONT BUMPER (SPASH PAN)

* SNOWMOBILE MODELS ARE FURNISHED WITH SKI HOLD-DOWN BAR ONLY.

LUMBER LIST (TO BUILD YOUR OWN RACK)

MODEL NO.	A ¾" EXT. PLYWOOD (For Rack Sides) 2 REQUIRED SIZES	B STAKES 8 REQUIRED SIZES	C ¾" EXT. PLYWOOD (For Rack Ends) 2 REQUIRED SIZES	D CARRIAGE BOLTS W/WASHERS & NUTS 24 REQUIRED SIZES
U-34648	20½" x 64"	2" x 4" x 24"	24" x 38½"	5/16" x 2½"
U-34968	20½" x 96"		24" x 38½"	"
U-44648	20½" x 64"	"	24" x 48½"	"
U-44968	20½" x 96"	"	24" x 48½"	"
U-547210	20½" x 72"	"	24" x 58½"	"
U-547215	20½" x 72"	"	24" x 58½"	"
U-549610	20½" x 96"	"	24" x 58½"	"
U-549615	20½" x 96"	"	24" x 58½"	"
U-5412010	20½" x 120"	"	24" x 58½"	"
U-5412015	20½" x 120"	"	24" x 58½"	"
U-607210	20½" x 72"	"	24" x 64½"	"
U-609610	20½" x 96"	"	24" x 64½"	"
U-6012010	20½" x 120"	"	24" x 64½"	"

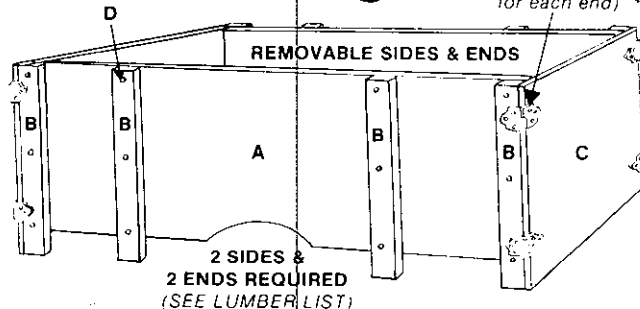
The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used herein.



**SPOKE WHEELS
FURNISHED
ON SOME MODELS**



No. 2591-B
Left & Right
STAKE RACK
BRACKETS
(8 pcs per set
for each end)



See Important Details Inside!

ROAD STAR

Quality Built

ALL PURPOSE TRAILERS

MANUFACTURED BY

METZGER MACHINE and ENGINEERING COMPANY

8155 NORTH 76TH STREET • P.O. BOX 23178 • MILWAUKEE, WISCONSIN 53223-0178

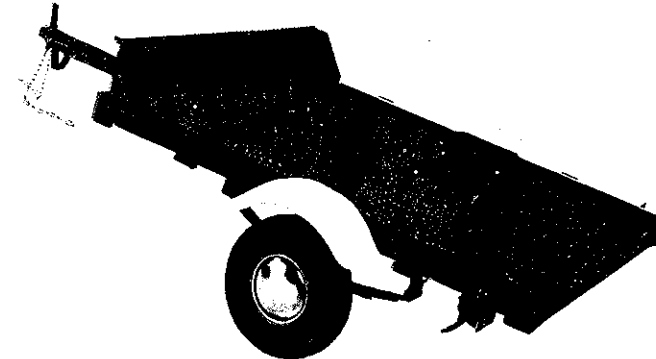
TO:

The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used herein.

ROAD STAR

ALL PURPOSE TRAILERS

Tilt Bed for easy loading



STANDARD FEATURES

- ★ Heavy Gauge Steel Channel Construction
- ★ Tapered Roller Bearings
- ★ Complete Lighting System
- ★ Double Safety Chain
- ★ Patented Fulton Hitch
- ★ Demountable Wheels
- ★ 100% Electric Welded Frame

ABOVE AVAILABLE IN MODELS
UP TO 2000 lb. CAPACITY

SEE SEPARATE SPECIFICATION
SHEET FOR ROAD STAR TRAILERS.

BEARING
No. L44643 (1")
No. L44649 (1-1/16")

HUB

SPARE TIRES AND WHEELS
Tubeless tires on demountable wheels. All hubs and wheels are interchangeable.

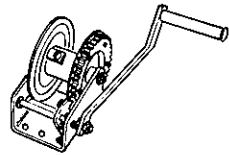
DUST CAP

BEARING RACE
No. L44610

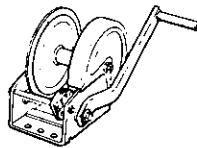
GREASE SEAL

4.80 x 8 B(4 P.R.)
5.70 x 8 B(4 P.R.)
4.80 x 12 B(4 P.R.)
5.30 x 12 B(4 P.R.)
5.30 x 12 C(6 P.R.)

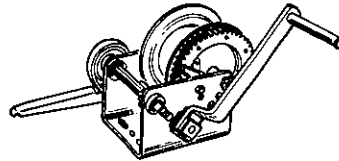
B78 x 13 B(4 P.R.)
B78 x 13 C(6 P.R.)
18 x 8.50 x 8 C



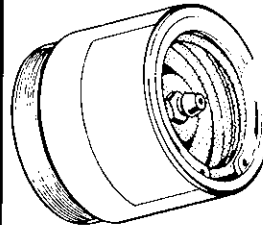
WINCH No. T 1000
or V5404
1,000 lb. cap.
Geared loading winch.



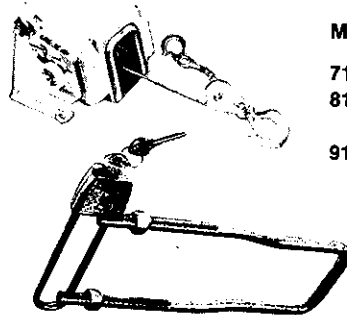
WINCH No. T 1802
or V5408
1,500 lb. cap.
Geared loading winch.



WINCH No. T 2605
1,800 lb. cap. Geared loading
winch with built-in brake.



BEARING PROTECTOR
(Replaces Dust Cap.
Keeps water & dirt
out of wheel hubs.)

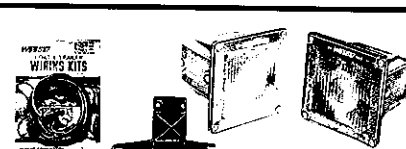


SPARE TIRE HOLDER

20450-10 Fits 8", 9", 12", 13" and most 14"
(with lock) & 15" wheels with 4 or 5 lug rims.

MODELS POWER WINCHES — 12 VOLT D.C.

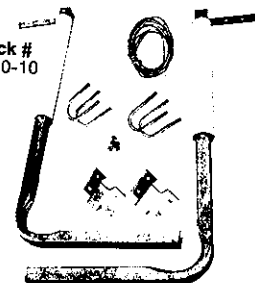
- 712C** — 3,000 lb. capacity, 1,500 lb. line pull
812C — 4,000 lb. capacity, 2,000 lb. single line pull
6,000 lb. capacity, 3,500 lb. double line pull
912C — 6,000 lb. capacity, 3,500 lb. single line pull
9,000 lb. capacity, 6,000 lb. double line pull



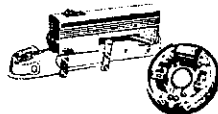
WIRING HARNESS TL 58 TAILLIGHTS

BOAT LOADING GUIDES

Stock #
90900-10



Maximum adjustment
30" overall—
15" each side of trailer



Hydraulic
Brakes with Surg
Type Actuator

No. SR 114 — Center keel
support roller for sportsman
trailer Model 1000-14-15 and
up.



No. SR 115 — Center
keel support roller for
sportsman trailer No.
500, 800 & 900.

ROLLER CRADLES WITH MOUNTING BRACKETS



No. RC-130
(Fits All Sportsman Trailers)



**WEB TIE
DOWN KITS**
TD120 — 12 ft.
TD160 — 16 ft.

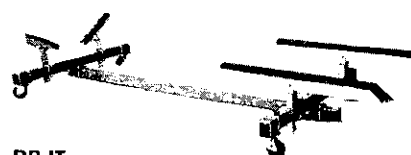


**TONGUE
JACKS**

No. 26
Heavy
Duty

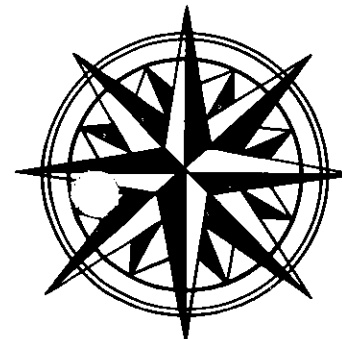


**No. SP 200
TRAILER DOLLY**
Designed for easy
moving of any boat
trailer. Makes com-
plete 350° turn.



DD-IT
Boat Display & Storage Dolly

SPORTSMAN. BOAT TRAILERS



Manufactured by:

METZGER MACHINE & ENGINEERING

8155 N. 76th St. — P.O. Box 23178 — Milwaukee, Wisconsin 53223-0178

Phone: Area Code (414) 354-8500



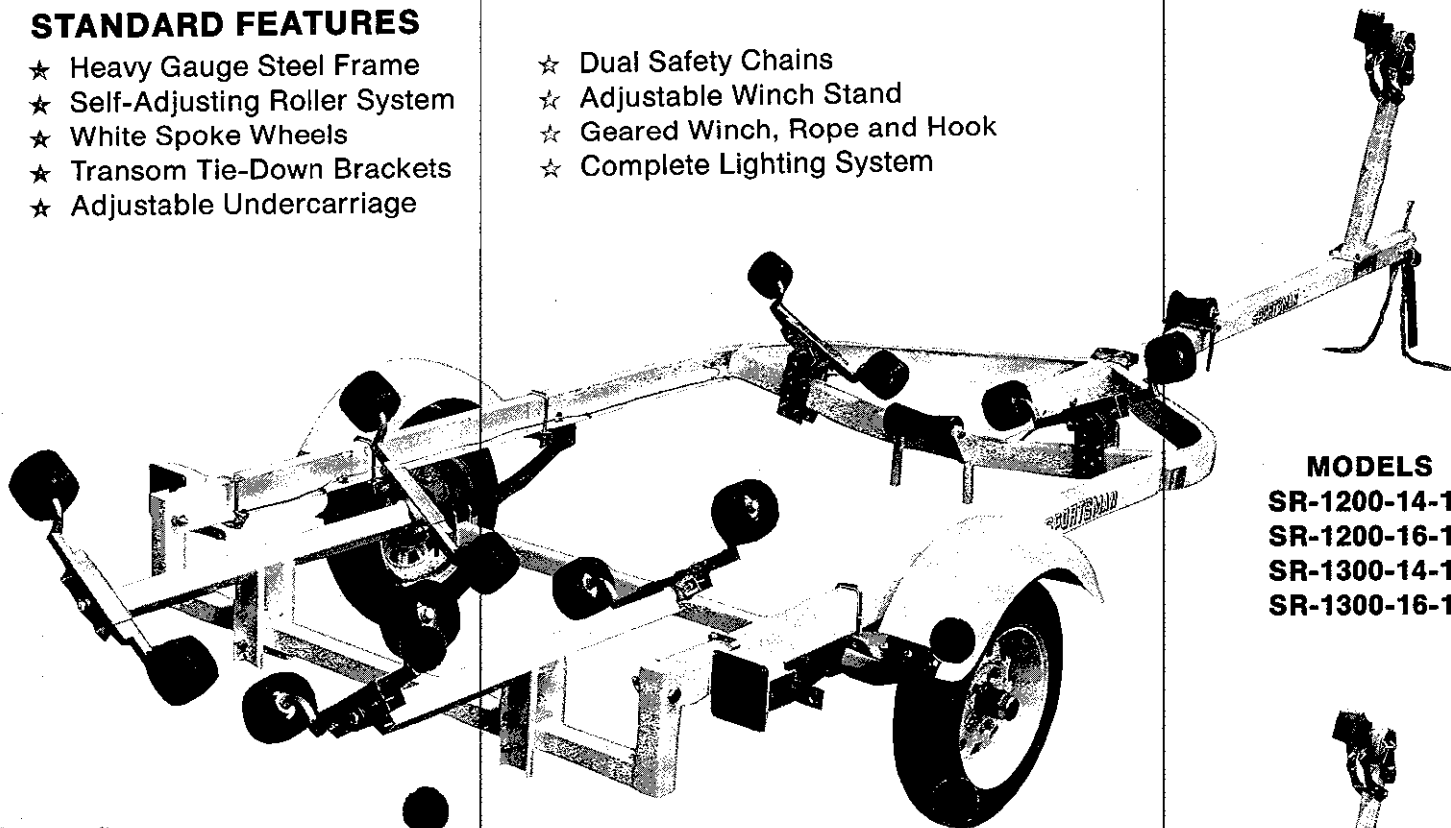
SPORTSMAN

MANUFACTURED BY METZGER MACHINE AND ENGINE CO.

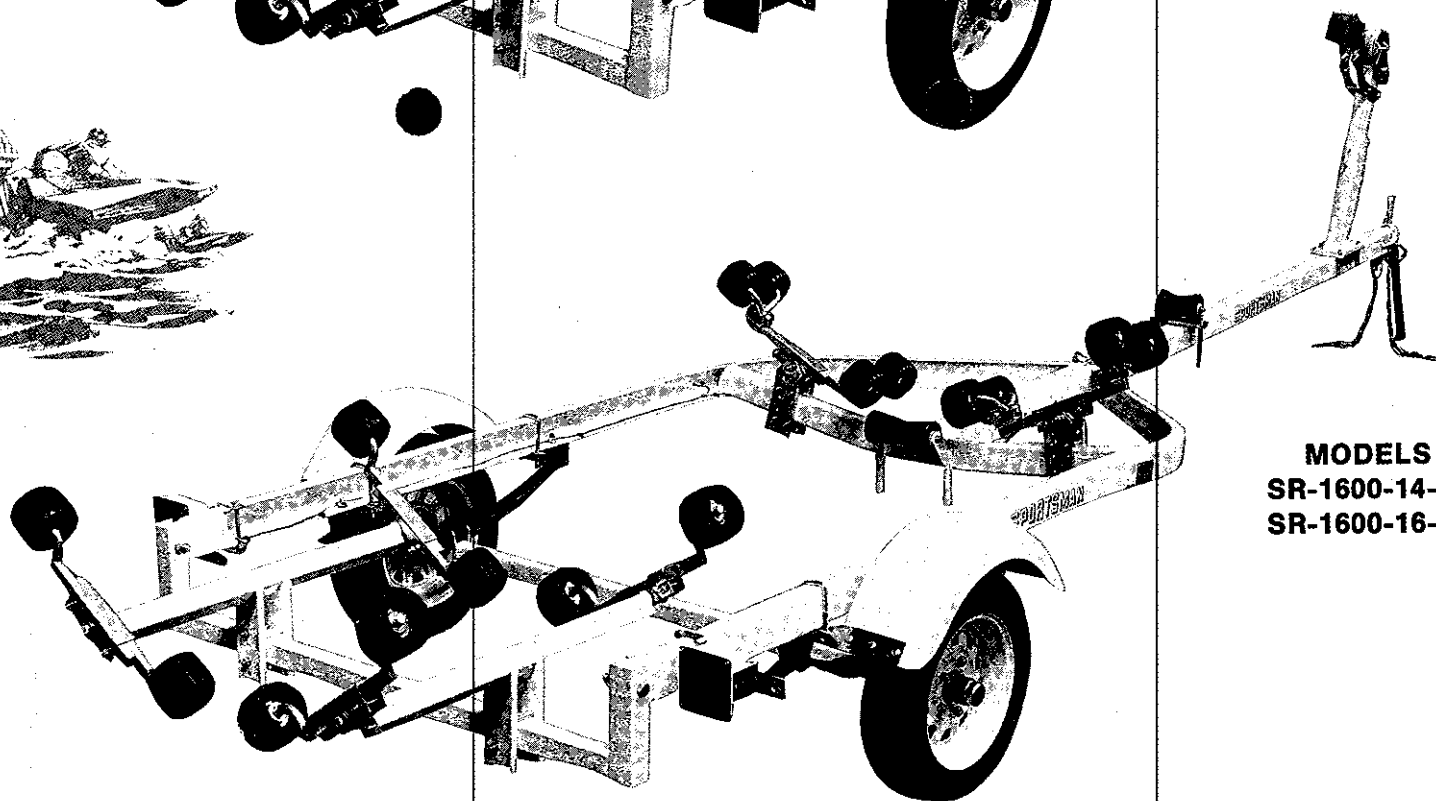
GLIDE-ON ROLLER TRAILERS

STANDARD FEATURES

- ★ Heavy Gauge Steel Frame
- ★ Self-Adjusting Roller System
- ★ White Spoke Wheels
- ★ Transom Tie-Down Brackets
- ★ Adjustable Undercarriage
- ★ Dual Safety Chains
- ★ Adjustable Winch Stand
- ★ Geared Winch, Rope and Hook
- ★ Complete Lighting System



MODELS
SR-1200-14-15
SR-1200-16-17
SR-1300-14-15
SR-1300-16-17



MODELS
SR-1600-14-15
SR-1600-16-17

SPECIFICATIONS

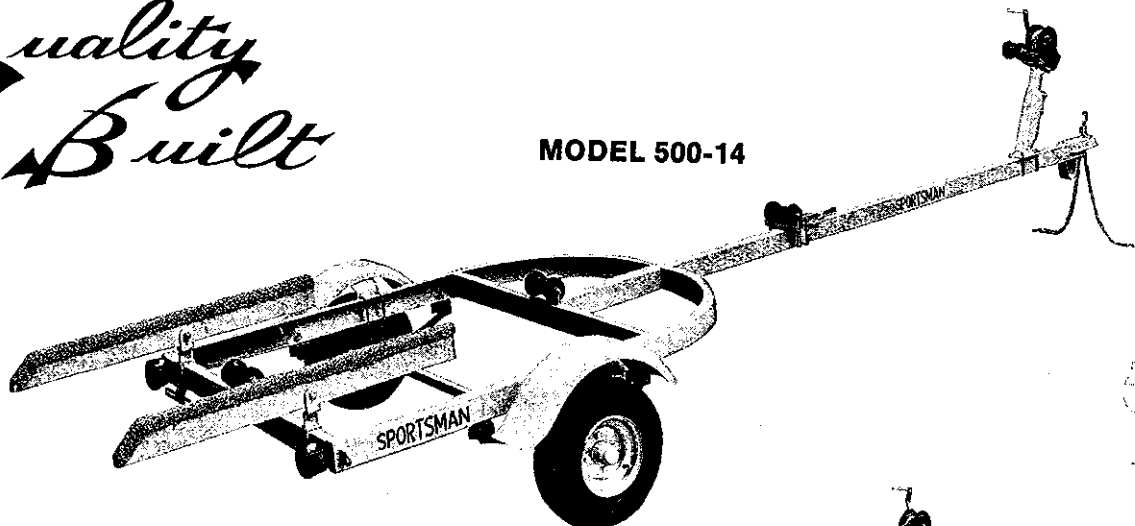
MODEL NO.	BOAT LENGTH	G.V.W.R.	TRAILER WEIGHT	TRAILER CAPACITY	TIRE SIZE	OVERALL WIDTH	TRACK WIDTH	NO. OF ROLLERS	BETWEEN FENDERS
SR-1200-14-15	15'	1560	360	1200	4.80 x 12B ST	72"	65"	14	56"
SR-1200-16-17	17'	1560	360	1200	4.80 x 12B ST	72"	65"	14	56"
SR-1300-14-15	15'	1630	380	1300	5.30 x 12B ST	72"	65"	14	56"
SR-1300-16-17	17'	1680	380	1300	5.30 x 12B ST	72"	65"	14	56"
SR-1600-14-15	15'	2000	400	1600	5.30 x 12C ST	72"	65"	18	56"
SR-1600-16-17	17'	2000	400	1600	5.30 x 12C ST	72"	65"	18	56"

AN. BOAT TRAILERS

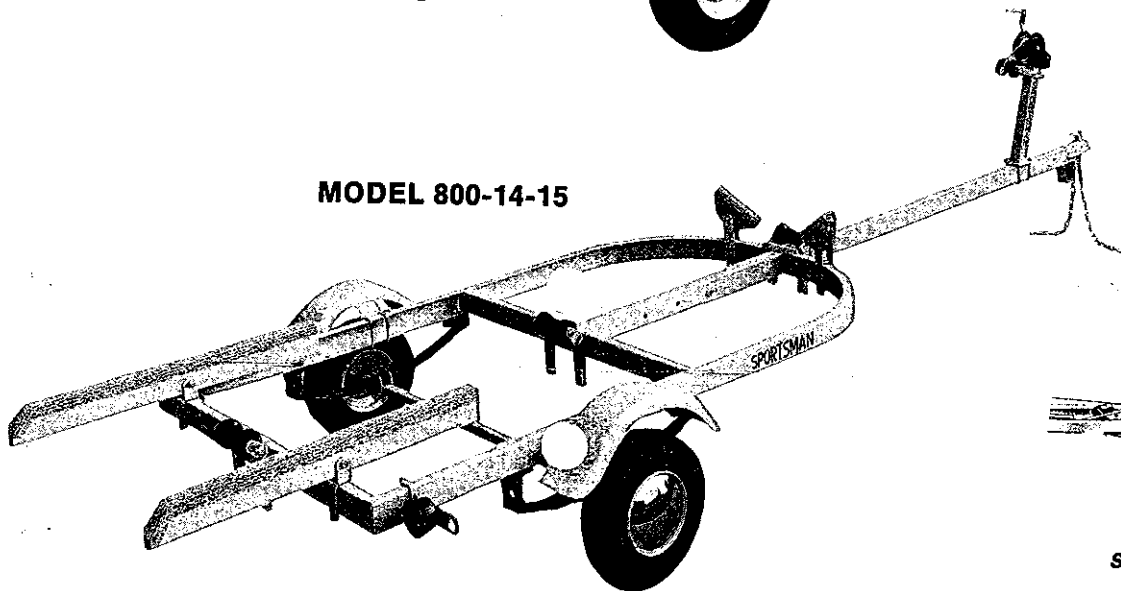
ENGINEERING COMPANY, MILWAUKEE, WISCONSIN

*Quality
Built*

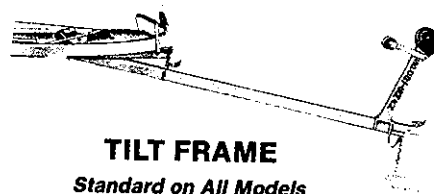
MODEL 500-14



MODEL 800-14-15



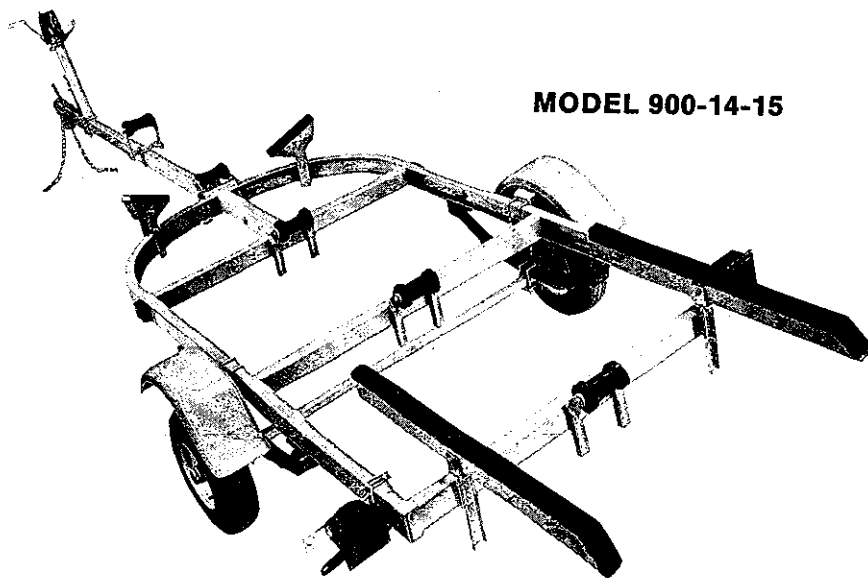
TILT FRAME
Standard on All Models



STANDARD FEATURES

- ☆ Heavy Gauge Steel Frame
- ☆ Tapered Roller Bearings
- ☆ Complete Lighting System
- ☆ Double Safety Chain
- ☆ Patented Fulton Hitch
- ☆ Demountable Wheels
- ☆ Tilt Frame
- ☆ Adjustable Undercarriage
- ☆ Adjustable Winch Stand
- ☆ Geared Winch, Rope and Hook

MODEL 900-14-15



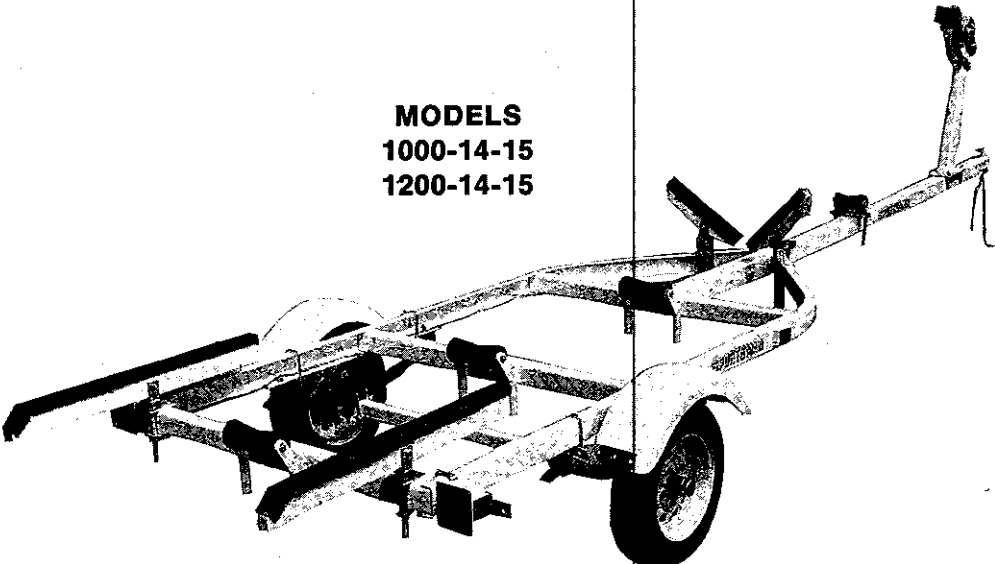
MODEL NO.	500-14	800-14-15	900-14-15
TIRE SIZE AND PLY RATING	4.80 x 8 B-(4 P.R.)	4.80 x 8 B-(4 P.R.)	4.80 x 8 B-(4 P.R.)
LOAD CAPACITY	500 LBS.	800 LBS.	900 LBS.
MAX. BOAT LENGTH	14'	15'	15'
SHIPPING WEIGHT	230 LBS.	270 LBS.	280 LBS.

SEE MODELS
ON OTHER
SIDE



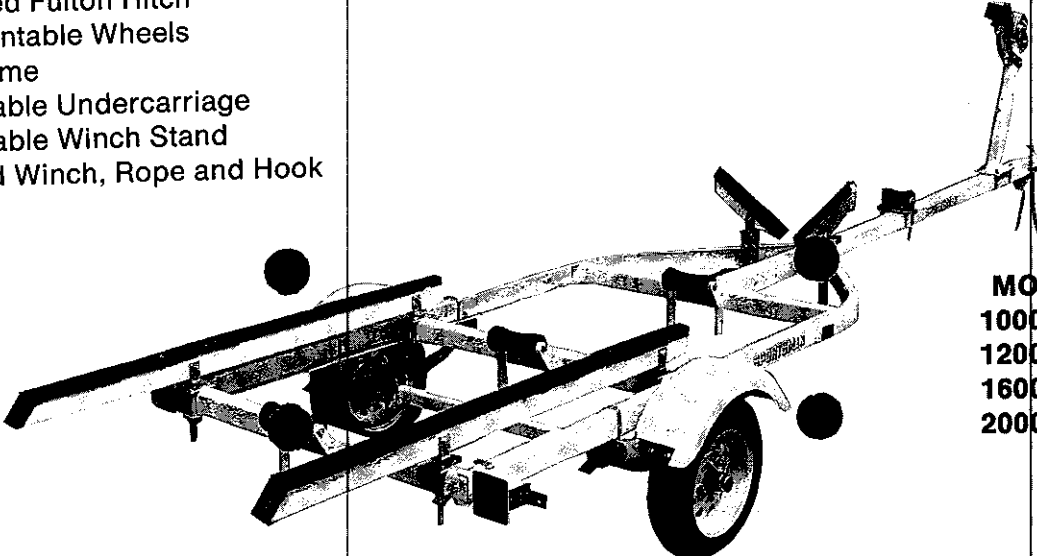
BOAT TRAILERS

MODELS
1000-14-15
1200-14-15

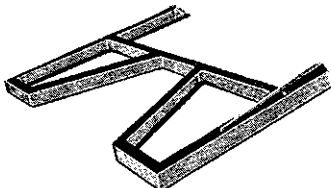


STANDARD FEATURES

- ☆ Heavy Gauge Steel Frame
- ☆ Tapered Roller Bearings
- ☆ Complete Lighting System
- ☆ Double Safety Chain
- ☆ Patented Fulton Hitch
- ☆ Demountable Wheels
- ☆ Tilt Frame
- ☆ Adjustable Undercarriage
- ☆ Adjustable Winch Stand
- ☆ Geared Winch, Rope and Hook



MODELS
1000-16-17
1200-16-17
1600-16-17
2000-16-17

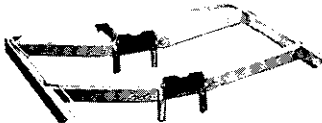
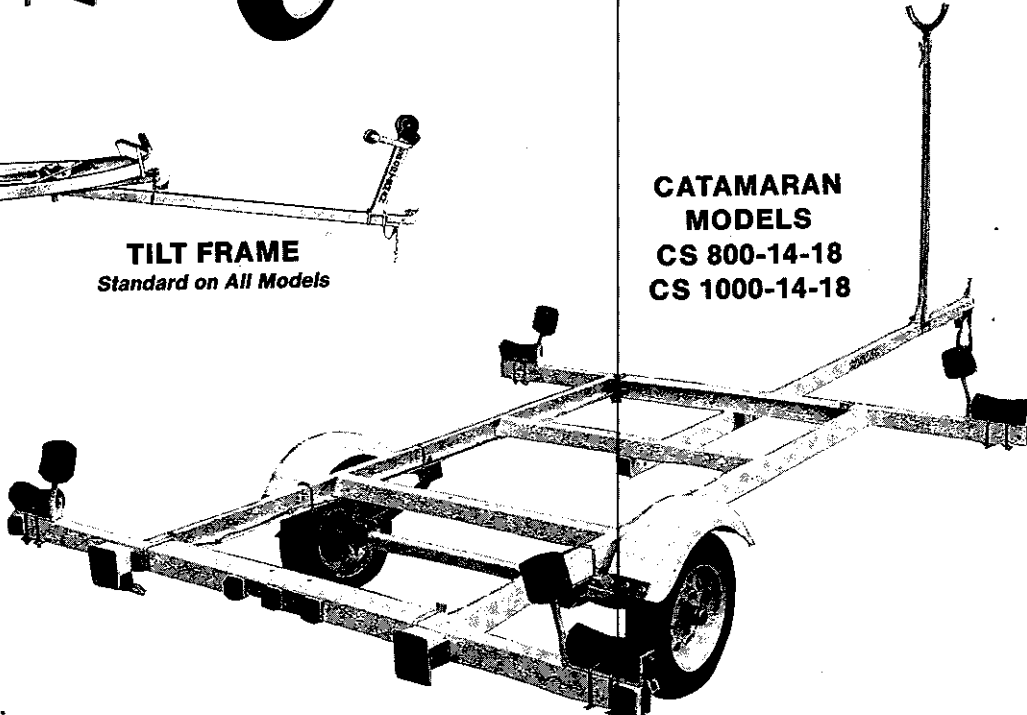


Rear Cross-member cutout for inboard boats optional and extra on all models



TILT FRAME
Standard on All Models

CATAMARAN
MODELS
CS 800-14-18
CS 1000-14-18



Optional at extra cost. Deep V Cross-member frames available on all models except model 500, 800 and 900. When ordering add the letters DV to regular model number.

MODEL NO.	1000-14-15	1000-16-17	1200-14-15	1200-16-17	1600-16-17	2000-16-17	CS 800-14-18	CS 1000-14-18
TIRE SIZE AND PLY RATING	5.70 x 8 B-(4 P.R.)	5.70 x 8 B-(4 P.R.)	4.80 x 12 B-(4 P.R.)	4.80 x 12 B-(4 P.R.)	5.30 x 12 C-(6 P.R.)	B78 x 13 C-(6 P.R.)	4.80 x 8 B-(4 P.R.)	4.80 x 12 B-(4 P.R.)
LOAD CAPACITY	1000 LBS.	1000 LBS.	1200 LBS.	1200 LBS.	1600 LBS.	2000 LBS.	800 LBS.	1000 LBS.
MAX. BOAT LENGTH	15'	17'	15'	17'	17'	17'	18'	18'
SHIPPING WEIGHT	350 LBS.	360 LBS.	350 LBS.	360 LBS.	430 LBS.	460 LBS.	280 LBS.	300 LBS.