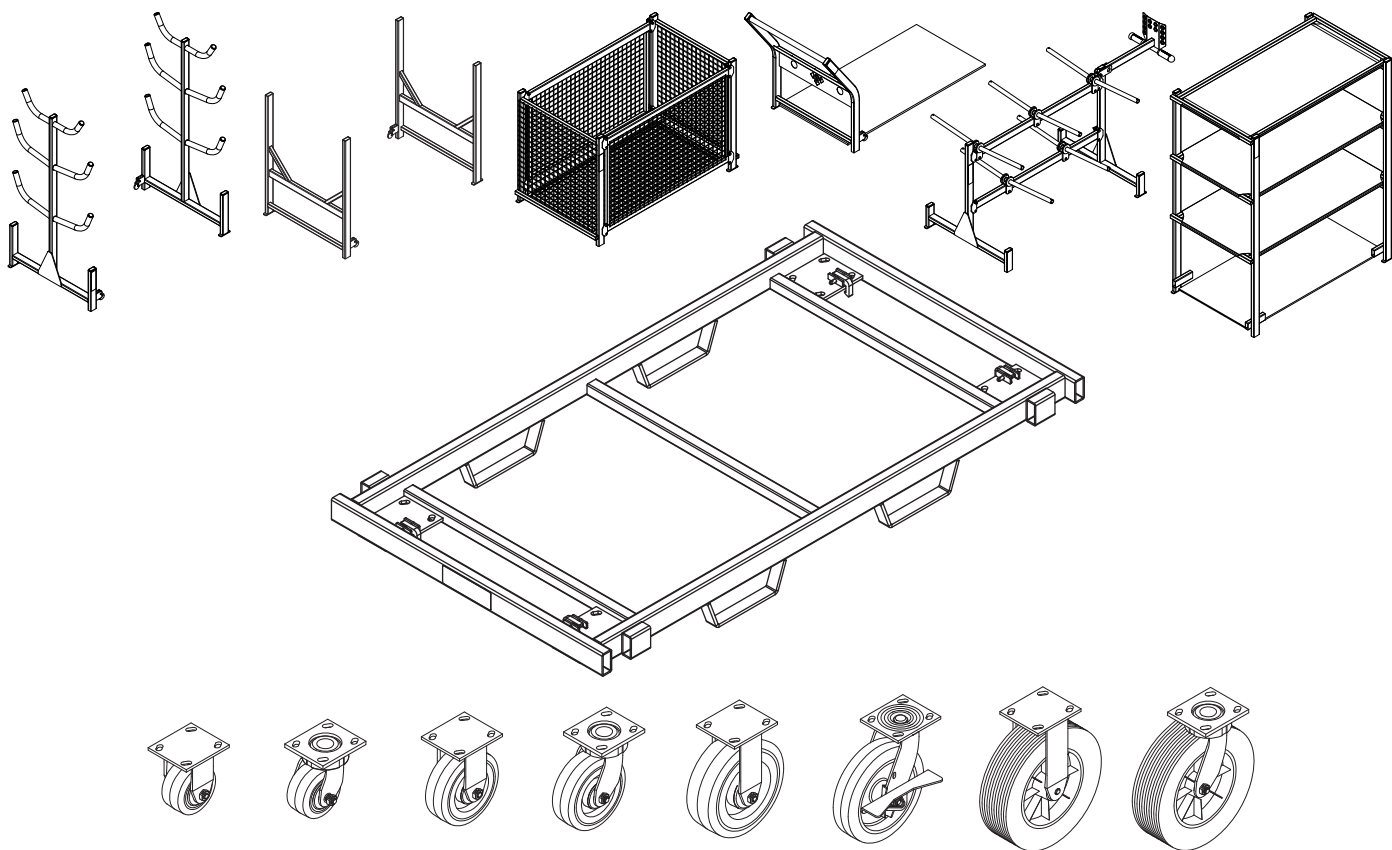


INSTRUCTION MANUAL



GREENLEE®

A Textron Company



GMX Modular Materials Cart System



Read and understand all of the instructions and safety information in this manual before operating or servicing this tool.

Register this product at www.greenlee.com

Table of Contents

Description	2
Safety	2
Purpose of this Manual	2
Important Safety Information	3
GMX Multi-Purpose Material Cart	4-5
Accessories	4
Quick Connect Casters.....	5
Quick Connect Accessories	5
GMX-661 Push Handle with Base Shelf.....	6
GMX-668 Conduit and Pipe Rack.....	7
GMX-670 Master Bundler	8
GMX-910 Wire Dispenser.....	9
GMX-662 Mesh Basket	10
GMX-663 Shelving Unit, 4-tier	11

Description

The Greenlee GMX Modular Materials Cart System is intended for transporting and dispensing job site materials.

Patent pending.

Safety

Safety is essential in the use of Greenlee tools and equipment. This instruction manual and any markings on the tool provide information for avoiding hazards and unsafe practices related to the use of this tool. Observe all of the safety information provided.

Purpose of this Manual

This manual is intended to familiarize all personnel with the safe operation for the GMX Modular Material Cart System:

GMX	Multi-Purpose Material Cart
GMX-661	Push Handle with Base Shelf
GMX-668	Conduit and Pipe Rack
GMX-670	Master Bundler
GMX-910	Wire Dispenser
GMX-662	Mesh Basket
GMX-663	Shelving Unit, 4-tier

Keep this manual available to all personnel.

Replacement manuals are available upon request at no charge at www.greenlee.com.

All specifications are nominal and may change as design improvements occur. Greenlee Textron Inc. shall not be liable for damages resulting from misapplication or misuse of its products.

KEEP THIS MANUAL

IMPORTANT SAFETY INFORMATION



SAFETY ALERT SYMBOL

This symbol is used to call your attention to hazards or unsafe practices which could result in an injury or property damage. The signal word, defined below, indicates the severity of the hazard. The message after the signal word provides information for preventing or avoiding the hazard.

⚠ DANGER

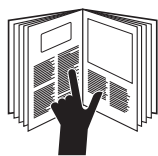
Immediate hazards which, if not avoided, **WILL** result in severe injury or death.

⚠ WARNING

Hazards which, if not avoided, **COULD** result in severe injury or death.

⚠ CAUTION

Hazards or unsafe practices which, if not avoided, **MAY** result in injury or property damage.



⚠ CAUTION

Read and understand all of the instructions and safety information in this manual before operating or servicing this tool.

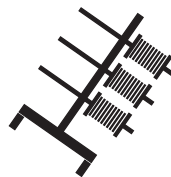
Failure to observe this precaution may result in injury or property damage.



⚠ CAUTION

Keep hands and feet clear when loading and unloading material.

Failure to observe this precaution may result in injury or property damage.



⚠ CAUTION

Load and unload sides equally. Load bottom first, and unload top first. An unbalanced or top-heavy load could cause unit to tip over, causing injury and property damage.

Failure to observe this precaution may result in injury or property damage.

⚠ CAUTION

- Make sure bystanders are clear of the work area when loading and unloading material. Nearby personnel can be injured if unit falls.
- Do not use the wire dispenser for wire with damaged spools. Damaged spools may not turn freely and may pull over the dispenser.
- Use only on a hard, flat, level surface.
- Do not exceed the rated capacity of this tool.

Failure to observe these precautions may result in injury or property damage.

⚠ CAUTION

Use this tool for manufacturer's use only. Use other than that which is described in this manual may result in injury or property damage.

Note: Keep all decals clean and legible, and replace when necessary.

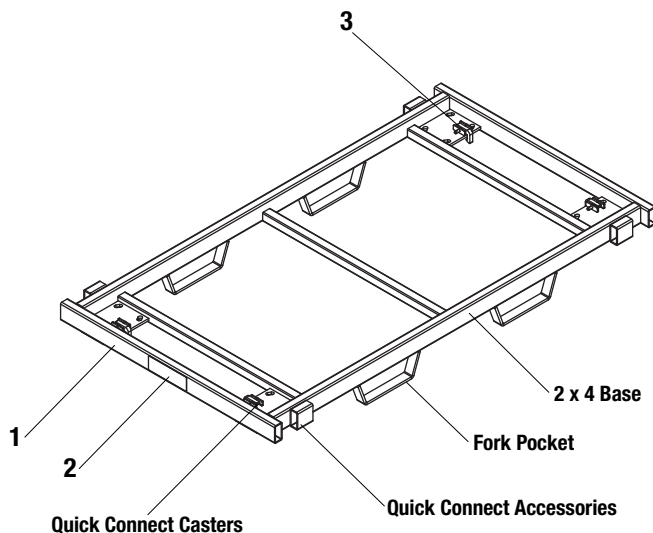
GMX Multi-Purpose Material Cart

Specifications

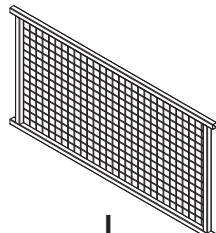
Height4.6" (116.8 mm)
 Width28.1" (713.7 mm)
 Length50.1" (1272.5 mm)
 Weight43.5 lb (19.7 kg)

Parts List

Key	Part No.	Description	Qty
1		Frame.....	1
2	52065552	Decal, identification	1
3	52066854	Caster hook kit (includes 1 each of hook, pin, spring)	

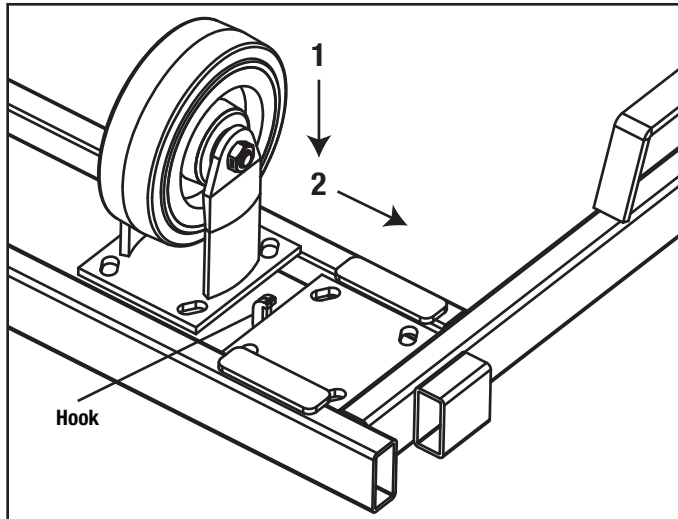
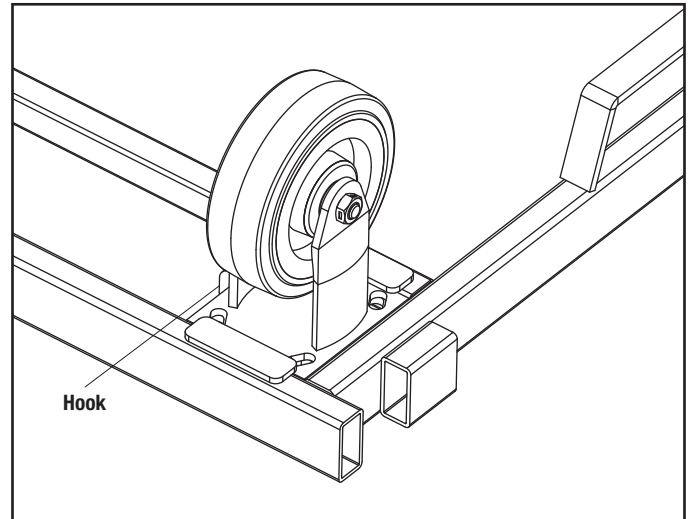


Accessories

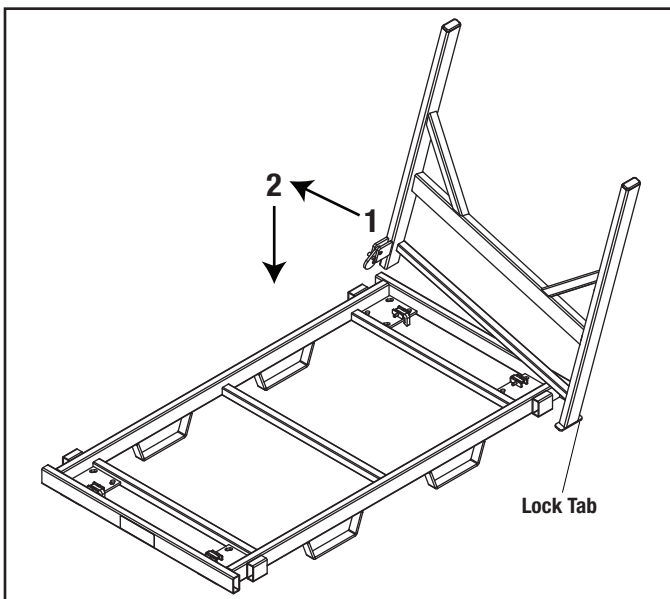
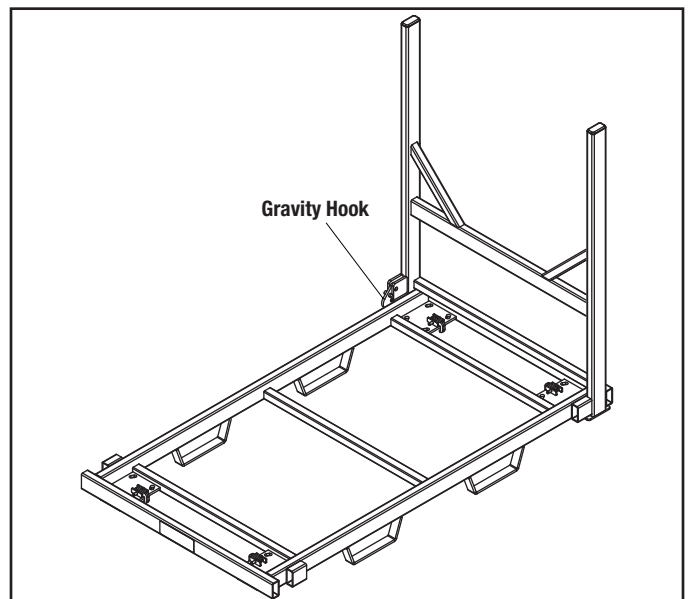
								
A	B	C	D	E	F	G	H	I
Illustration	Catalog No.	Part No.	Description	Diameter	Tread	Dynamic Load (ea.)	Total Height	
A	CR4	52066700	4" rigid caster	4"	2"	800	5.63"	
B	CS4	52066701	4" swivel caster	4"	2"	800	5.63"	
C	CR6	52066702	6" rigid caster	6"	2"	900	7.50"	
D	CS6	52066703	6" swivel caster	6"	2"	900	7.50"	
E	CR8	52066926	8" performance rigid caster	8"	2"	900	9.50"	
F	CS8	52066297	8" performance swivel caster (with brake)	8"	2"	900	9.50"	
G	CRT10	52066294	10" all-terrain rigid caster	10"	3"	650	12"	
H	CST10	52066295	10" all-terrain swivel caster	10"	3"	650	12"	
—	CSBK	52066704	Caster brake kit (6" caster only)	6"	—			
I	GMX-A3	52066695	Base shelf	—				
—	10378	50103784	Spray paint, 13 oz Greenlee green	—				

GMX Multi-Purpose Material Cart (cont'd)**Quick Connect Casters**

1. Position caster as shown in Figure 1.
2. Slide into caster groove until retained by hooks.

**Figure 1****Figure 2****Quick Connect Accessories**

1. Position accessory as shown in Figure 3.
2. Slide accessory until lock tab is under frame base, and then drop into pocket until gravity hook is engaged.

**Figure 3****Figure 4**

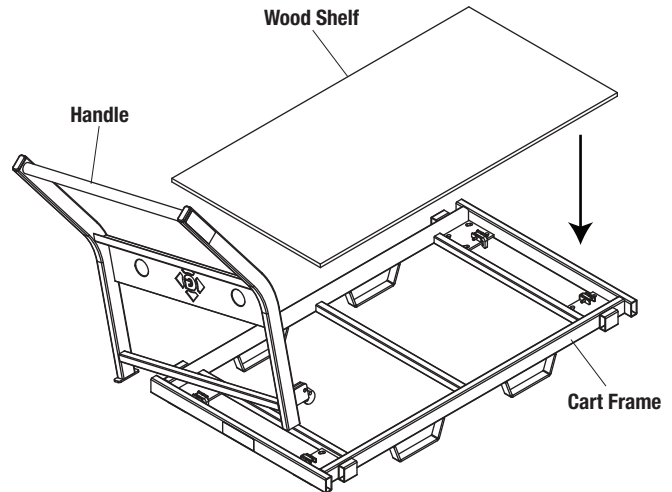
GMX-661 Push Handle with Base Shelf

Assembly Instructions

1. Place 2 x 4 wood base shelf inside cart frame.
2. Refer to "Quick Connect Accessories" for handle installation.

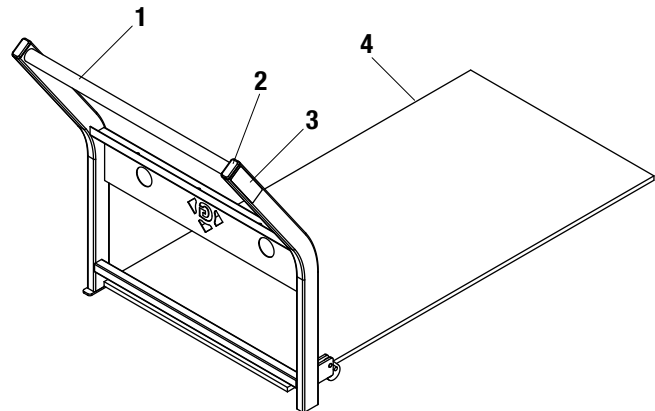
Specifications

Height	32.7" (830.5 mm)
Width	28.3" (718.8 mm)
Length	57.9" (1470.6 mm)
Total Weight.....	33.9 lb (15.3 kg)



Parts List

Key	Part No.	Description	Qty
1		Frame.....	1
2	52065801	Cap plug, 1 x 2 rect.	2
3	52065600	Decal, identification	1
4		Wood top, 2' x 4'	1



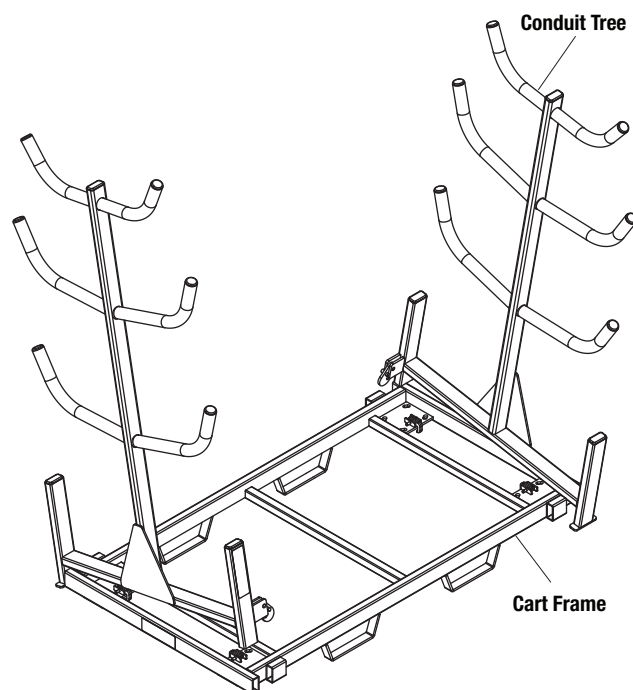
GMX-668 Conduit and Pipe Rack

Assembly Instructions

Refer to "Quick Connect Accessories" for conduit tree installation.

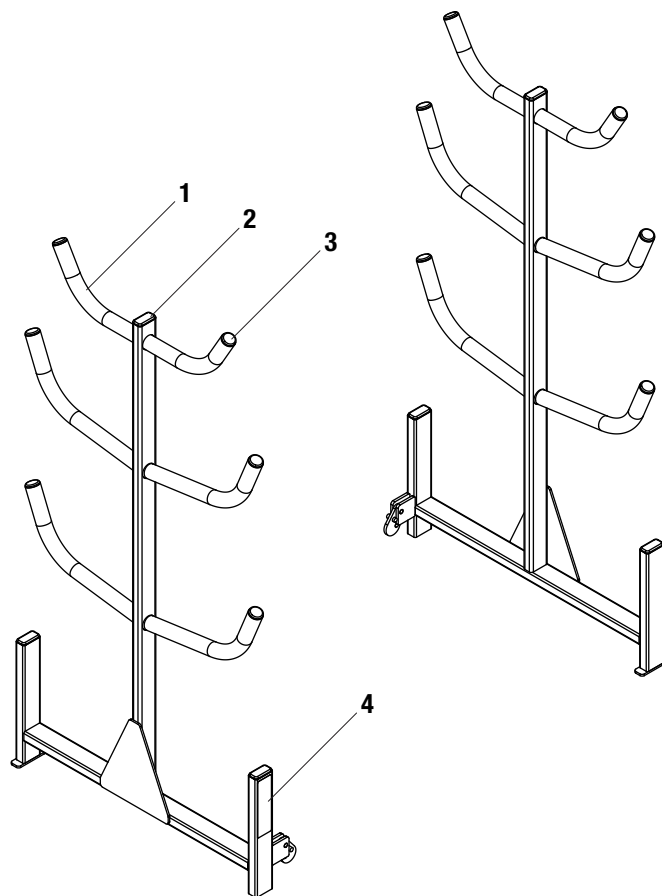
Specifications

Height	55.0" (1397.0 mm)
Width	28.3" (718.8 mm)
Length	48.5" (1231.9 mm)
Total Weight.....	68.5 lb (31.1 kg)
Capacity	
Per Bin	400 lb (181.4 kg)
Total (when balanced)	1600 lb (725.7 kg)



Parts List

Key	Part No.	Description	Qty
1		Frame.....	2
2	52065801	Cap plug, 1 x 2 rect.	6
3	50105582	Plug, 1-1/8 round.....	12
4	52065580	Decal, identification	2



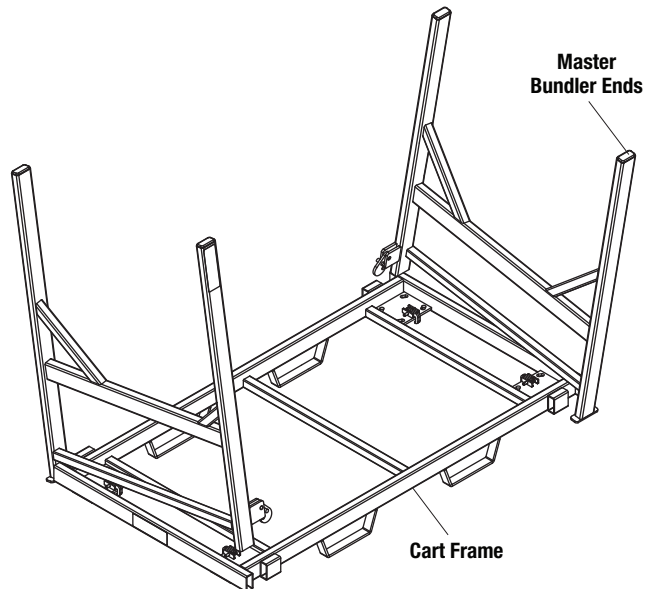
GMX-670 Master Bundler

Assembly Instructions

Refer to “Quick Connect Accessories” for master bundler end installation.

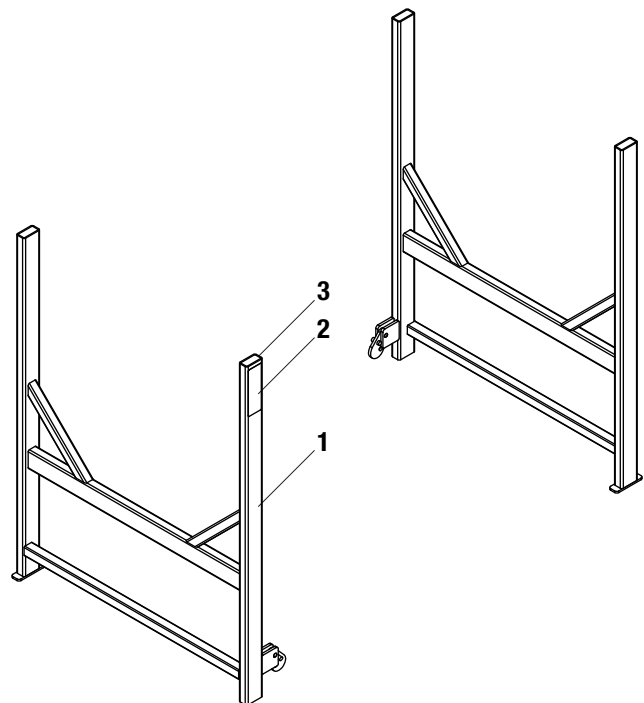
Specifications

Height	36.4" (924.5 mm)
Width	28.3" (718.8 mm)
Length	48.1" (1221.7 mm)
Total Weight.....	44 lb (20 kg)
Capacity	2500 lb (1133.9 kg)



Parts List

Key	Part No.	Description	Qty
1		Frame.....	2
2	52065601	Decal, identification	2
3	52065801	Cap plug, 1 x 2 rect.	4



GMX-910 Wire Dispenser

Assembly Instructions

1. Refer to "Quick Connect Accessories" for frame end installation.

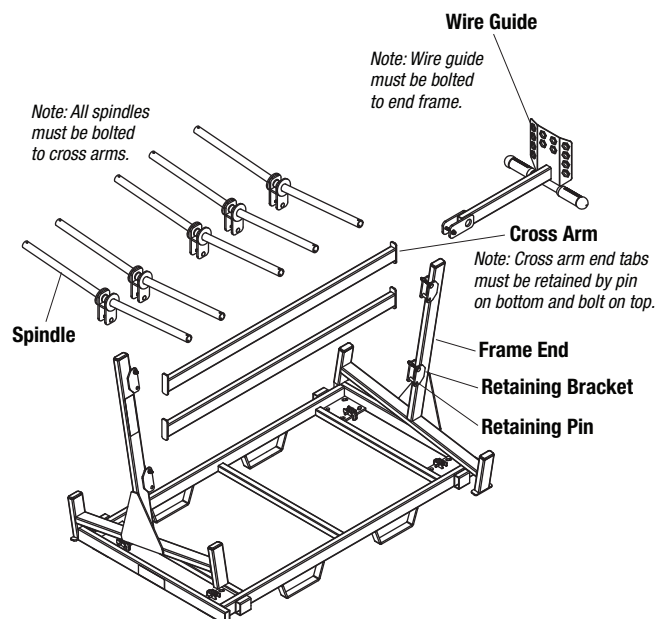
2. Cross arms must be placed inside retaining brackets on top of retaining pins.

Note: Fasteners supplied with frame ends may be used to obtain permanent assembly.

3. Position spindles on cross arms and secure with fasteners.

Note: Position spindles as shown in assembled view to achieve standard capacity rating. Add, remove, or reposition spindles on cross arms to achieve desired capacity.

4. Position wire guide over any 1 x 2 structure and secure with fasteners provided.
5. Optional extended spindles may be positioned on top cross arm to increase capacity to 14 spools of $\phi 18"$ x 14.2" wide. Use fasteners to secure.

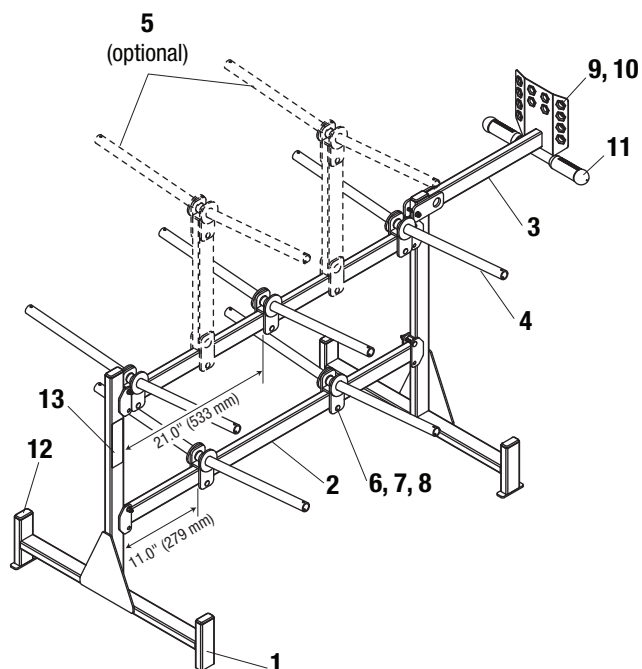


Specifications

Height	37.0" (939.8 mm)
Width	31.5" (800.1 mm)
Length	63.5" (1612.9 mm)
Weight	84.5 lb (38.3 kg)
Capacity (without optional spindles)	10 $\phi 18"$ (457 mm) spools, 14.2" (360.2 mm) wide, 125 lb (56.7 kg) per spindle

Parts List

Key	Part No.	Description	Qty
1		Frame end.....	2
2		Cross arm	2
3		Wire guide.....	1
4	52066292	Spindle.....	5
5	52066293	Spindle, extended.....	0
6		Bolt, 1/4-20 x 2 carriage	9
7		Washer, 1/4 flat	9
8		Nut, 1/4-20 Nylock.....	9
9		Nipple, 1/2" conduit.....	14
10		Locknut, 1/2" conduit steel.....	14
11	50223003	Grip	2
12	52065801	Cap plug, 1 x 2 rect.	6
13	52065612	Decal, identification	2



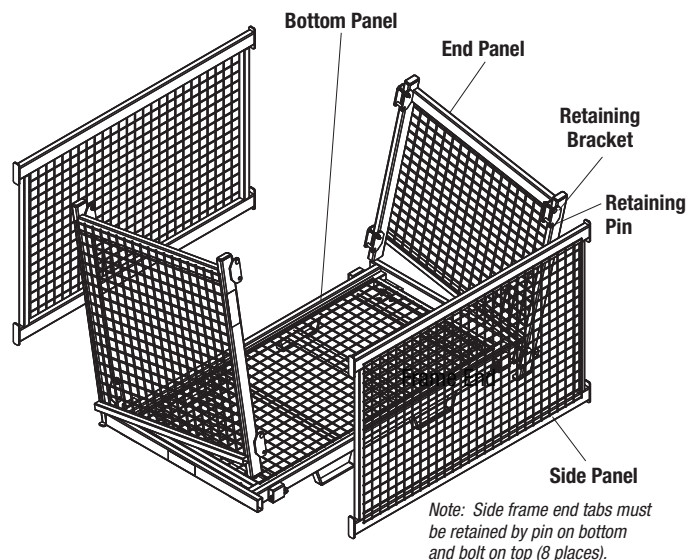
GMX-662 Mesh Basket

Assembly Instructions

1. Place bottom panel inside cart frame with wire mesh on top side.
2. Refer to "Quick Connect Accessories" for end panel installation.
3. Position side panels within end panel retaining brackets on top of retaining pins in four places for each side. Secure with fasteners provided.

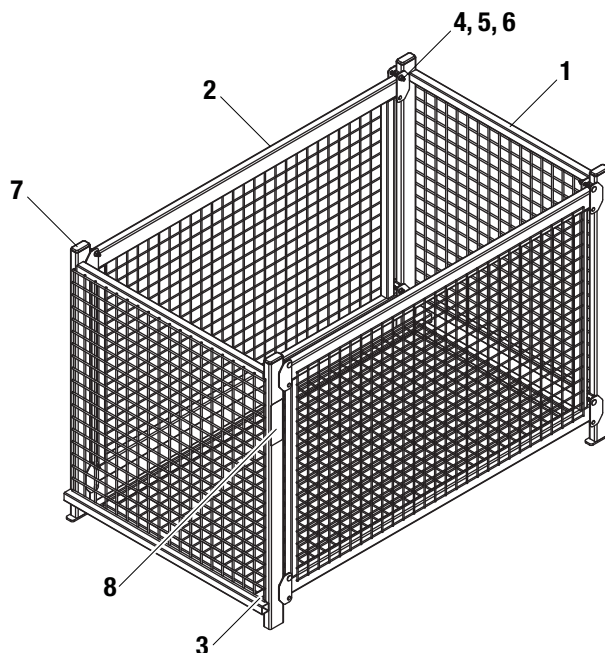
Specifications

Height	32.8" (833.1 mm)
Width	28.3" (718.8 mm)
Length	50.1" (1272.5 mm)
Weight	
End.....	27 lb (12.3 kg)
Side.....	24.3 lb (11.0 kg)
Bottom	13.2 lb (5.9 kg)
Total	115.8 lb (52.5 kg)
Capacity (evenly distributed)	1600 lb (725.7 kg)



Parts List

Key	Part No.	Description	Qty
1		Frame end.....	2
2		Frame side.....	2
3	52066695	Frame bottom	1
4		Bolt, 1/4-20 x 2 carriage	8
5		Washer, 1/4 flat	8
6		Nut, 1/4-20 Nylock.....	8
7	52065801	Cap plug, 1 x 2 rect.	4
8	52065760	Decal, identification	2



GMX-663 Shelving Unit, 4-tier

Assembly Instructions

1. Place 2 x 4 wood base shelf inside cart frame.
2. Refer to "Quick Connect Accessories" for shelf end installation.
3. Set top shelf on frame ends. Position as shown in assembled view.
4. Assemble middle shelves from ends as shown.

Specifications

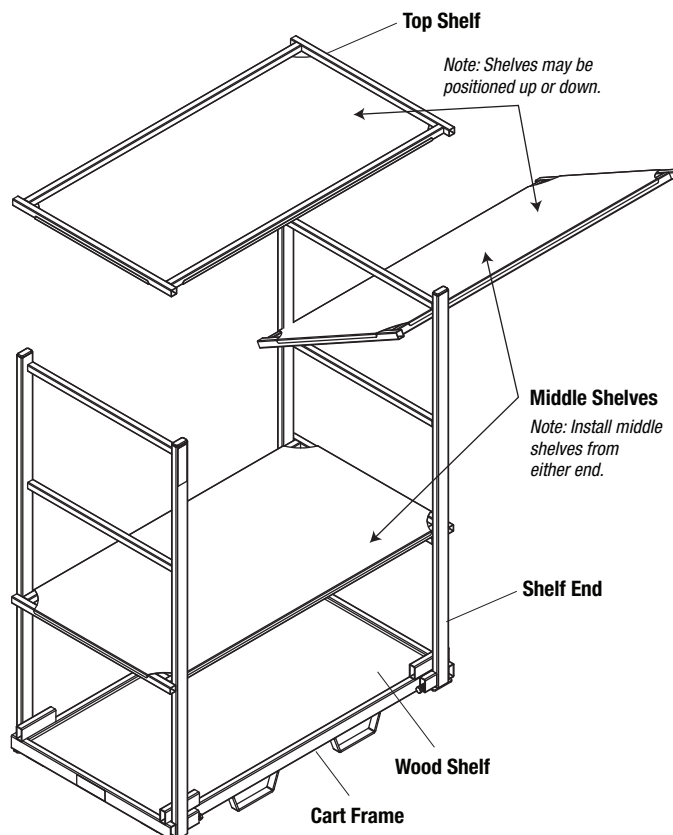
Height 60.2" (1529.0 mm)
 Width 28.3" (718.8 mm)
 Length 50.1" (1272.5 mm)

Weight

Shelf 28.0 lb (12.7 kg)
 Wood Shelf 10.0 lb (4.5 kg)
 End 29.0 lb (13.1 kg)
 Total 152 lb (69 kg)

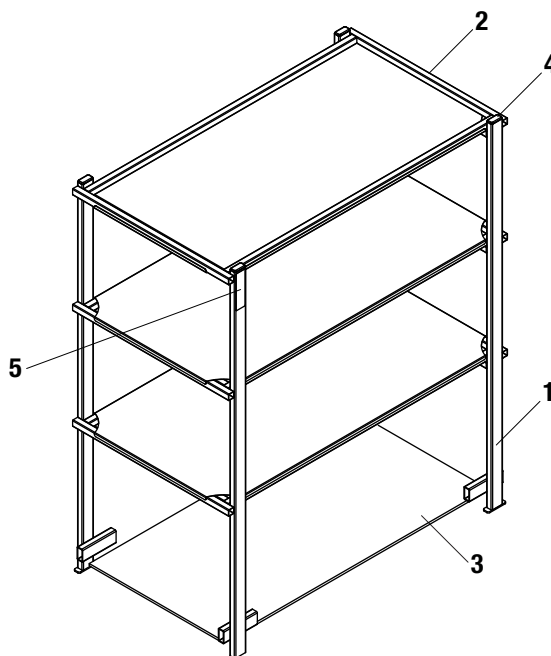
Capacity

Per Shelf 400 lb (181.4 kg)
 Total (evenly distributed) 1600 lb (725.7 kg)



Parts List

Key	Part No.	Description	Qty
1		Frame.....	2
2		Shelf.....	3
3		Wood shelf, 2 x 4	1
4	52065801	Cap plug, 1 x 2 rect.	4
5	52065780	Decal, identification	2





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