

Angular Frame - Instrument 2 Shelf Carts

Models AB, AE, AL - Vibration reducer carts to safely transport instruments

1,200 LB CAPACITY



Model AB Shown

1,200 LB CAPACITY



Model AE Shown

1,200 LB CAPACITY



Model AL Shown

Product Features:

- All welded construction (except casters), durable 12 gauge steel shelves, 3/16" thick angle corners, and 12 gauge caster mounts for long lasting use.
- Top and bottom shelves have shock absorbing, non-slip, nonconductive vinyl matting.
- Tubular handle with smooth radius bend (Model AE - raised ergonomic style, Model AL - 12" raised offset handle).
- Bolt on casters, 2 swivel & 2 rigid for easy replacement.
- 1-1/2" shelf lips down (flush) on both shelves.
- Clearance between shelves - 20" (except Model AL - 17").
- Top shelf height - 34", (30" with 5" casters) except Model AL - 31", (27" with 5" casters)
- Powder coated gray finish.

Options:

- 2 wheel brakes on swivel casters - **Code BN or B5**
- Floor lock - **Code FN, F8 or F5**
- Lockable drawer (5"h x 16"w x 16"d) with 2 keys - **Code DS**
- 6 outlet power strip with 15 amp circuit breaker and 3 prong grounded 15 ft cord with cord storage - **Code PS**
- Conductive drag chain - **Code DC**
- Other shelf heights available

Model AB - Standard Handle

WxL (in)	8" Full Pneumatic Casters Models	8" Semi Pneumatic Casters Models	Wgt. (lbs)	5" Casters Models	
				Polyurethane	Wgt.(lbs)
18 x 30	-	AB130-Z8	114	AB130-U5	88
36	-	AB136-Z8	122	AB136-U5	96
24 x 36	AB236-N8	AB236-Z8	130	AB236-U5	106
48	AB248-N8	AB248-Z8	150	AB248-U5	126
60	AB260-N8	AB260-Z8	172	AB260-U5	146
30 x 36	AB336-N8	AB336-Z8	148	AB336-U5	124
48	AB348-N8	AB348-Z8	174	AB348-U5	150
60	AB360-N8	AB360-Z8	200	AB360-U5	174
36 x 48	AB448-N8	AB448-Z8	198	AB448-U5	172
60	AB460-N8	AB460-Z8	228	AB460-U5	202

Model AE - Ergonomic Handle

WxL (in)	8" Full Pneumatic Casters Models	8" Semi Pneumatic Casters Models	Wgt. (lbs)	5" Casters Models	
				Polyurethane	Wgt.(lbs)
18 x 30	-	AE130-Z8	110	AE130-U5	86
36	-	AE136-Z8	120	AE136-U5	96
24 x 36	AE236-N8	AE236-Z8	132	AE236-U5	108
48	AE248-N8	AE248-Z8	152	AE248-U5	128
60	AE260-N8	AE260-Z8	174	AE260-U5	148
30 x 36	AE336-N8	AE336-Z8	150	AE336-U5	126
48	AE348-N8	AE348-Z8	176	AE348-U5	152
60	AE360-N8	AE360-Z8	202	AE360-U5	176
36 x 48	AE448-N8	AE448-Z8	200	AE448-U5	174
60	AE460-N8	AE460-Z8	230	AE460-U5	204

Model AL - Low Profile, Raised Offset Handle

WxL (in)	8" Full Pneumatic Casters Models	8" Semi Pneumatic Casters Models	Wgt. (lbs)	5" Casters Models	
				Polyurethane	Wgt.(lbs)
18 x 30	-	AL130-Z8	116	AL130-U5	90
36	-	AL136-Z8	124	AL136-U5	98
24 x 36	AL236-N8	AL236-Z8	132	AL236-U5	108
48	AL248-N8	AL248-Z8	152	AL248-U5	128
60	AL260-N8	AL260-Z8	174	AL260-U5	148
30 x 36	AL336-N8	AL336-Z8	150	AL336-U5	126
48	AL348-N8	AL348-Z8	176	AL348-U5	152
60	AL360-N8	AL360-Z8	202	AL360-U5	176
36 x 48	AL448-N8	AL448-Z8	200	AL448-U5	174
60	AL460-N8	AL460-Z8	230	AL460-U5	204

Casters For Steel Carts

Jamco carts offer unique twin-hole pattern caster mounts that will accept casters with 1-3/4" x 3" & 3" x 3" bolt hole patterns (unless otherwise noted).

Wheel Characteristics

- Phenolic - Best rollability, high strength, hardest material.
- Rubber - Best if floor has debris, quieter roll.
- Polyurethane - Best if floor conditions vary, non-marking.
- Thermorubber - Gray non-marking, soft rubber for quietest roll and best floor protection.
- Steel (semi) - High shock and impact resistant.
- Full Pneumatic - Absorbs shock and vibration, quiet movement, best for uneven floors or transporting over ridges in floors or mezzazines. Requires periodic maintenance.
- Semi Pneumatic - Same as full pneumatic without maintenance of air.

Brakes

- Wing Brakes (Toe) - On swivel casters only, must be ordered with caster.
- Floor Lock - Mount is welded in place, makes models not returnable.

4 Series

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks
U4	4 x 1-1/4	1-3/4 x 3	Polyurethane	Ball	1,200 lbs	N/A	B4
T4	4 x 1-1/4	1-3/4 x 3	Thermorubber	Ball	800 lbs	N/A	B4

5 Series

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks
U5	5 x 1-1/4	1-3/4 x 3	Polyurethane	Ball	1,200 lbs	F5	B5
T5	5 x 1-1/4	1-3/4 x 3	Thermorubber	Ball	800 lbs	F5	B5
L5	5 x 1-1/4	1-3/4 x 3	Steel (semi)	Plain	1,200 lbs	F5	B5

7 Series

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks
P7	5 x 2	3 x 3	Phenolic	Roller	4,000 lbs	F7	B7
R7	5 x 2	3 x 3	Rubber (Mold-on)	Roller	1,800 lbs	F7	B7
U7	5 x 2	3 x 3	Polyurethane	Roller	3,000 lbs	F7	B7
T7	5 x 2	3 x 3	Thermorubber	Roller	2,000 lbs	F7	B7
L7	5 x 2	3 x 3	Steel (semi)	Roller	4,000 lbs	F7	B7

6 Series

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks
P6	6 x 2	3 x 3	Phenolic	Roller	4,800 lbs	F6	B6
R6	6 x 2	3 x 3	Rubber (Mold-on)	Roller	2,000 lbs	F6	B6
U6	6 x 2	3 x 3	Polyurethane	Roller	3,600 lbs	F6	B6
T6	6 x 2	3 x 3	Thermorubber	Roller	2,200 lbs	F6	B6
L6	6 x 2	3 x 3	Steel (semi)	Roller	4,000 lbs	F6	B6

8 Series

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks
P8	8 x 2	3 x 3	Phenolic	Roller	4,800 lbs	F8	B8
R8	8 x 2	3 x 3	Rubber (Mold-on)	Roller	2,400 lbs	F8	B8
U8	8 x 2	3 x 3	Polyurethane	Roller	3,800 lbs	F8	B8
T8	8 x 2	3 x 3	Thermorubber	Roller	2,400 lbs	F8	B8
L8	8 x 2	3 x 3	Steel (semi)	Roller	4,000 lbs	F8	B8

N Series

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks
N8	8 x 3	3 x 3	Full Pneumatic	Roller	1,200 lbs	FN	BN
N1	12 x 4	3 x 3	Full Pneumatic	Ball	2,200 lbs	N/A	N/A
Z8	8 x 3	3 x 3	Semi Pneumatic	Ball	2,000 lbs	F8	BN

Mill Duty Series

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks
MP	8 x 2-1/2	3 x 3	Phenolic	Ball	7,000 lbs	ML	BM
MS	8 x 2-1/2	3 x 3	Steel	Ball	7,000 lbs	ML	BM

Floor Lock



4 Series



Urethane Thermorubber

5 Series



Urethane Thermorubber



Steel 7, 6, & 8 Series



Phenolic Mold On Rubber



Urethane Thermorubber



Steel N Series



Full Pneumatic Semi Pneumatic

Mill Duty Series



Phenolic Steel