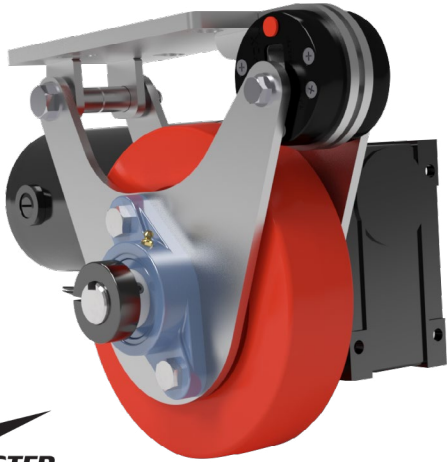


MOTOR POWERED DRIVE CASTER®



FEATURES

- Motor:** 24VDC Brushed Motor - 30 amp Current Draw.
- Speeds:** 2-5 mph depending on payload, wheel size and floor conditions.
- Power Options:** DC power (standard recommended option). AC power (only recommended for straight line movement).
- Steering:** Tank style steering.
- Wheels:** 8" x 2"
- Finish:** Powder coat (standard).

APPLICATIONS

The integrated caster and motor make it easy to add the Drive Caster® to your equipment, including dollies, moving walls, turntables, platforms, machinery and more.

BENEFITS

The Drive Caster® is another leading-edge innovation from Caster Concepts. The Drive Caster® is designed to move tons easily and efficiently, while offering the flexibility to integrate into a variety of applications beyond industrial carts and racks. This motor-driven caster is powered by a 1/2hp electric motor that can move up to 5,000 lbs. total weight per caster. Add another Drive Caster® and double the weight you're moving.

OPTIONS

POWER OPTIONS

- DC Power
- AC Power

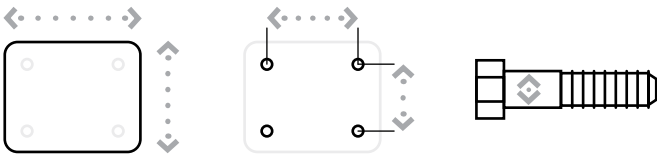
CONVERSION SYSTEMS

- Conversion Drive Caster
- Trike Drive Caster.....

*Minimal speed adjustment on standard product.
Standard Drive Casters™ are non-towable.
Towing options available upon request.
Mounting adapters available.*

MAXIMUM CAPACITY

5,000 lbs.



Top Plate Size	Bolt Hole Spacing	Bolt Diameter
Standard: 4.5" x 6.25"	2.433" x 4.933" Slotted to 3.37" x 5.25"	0.5"



CONVERSION DRIVE CASTER

TRIKE DRIVE CASTER

MOTOR POWERED DRIVE CASTER®

1/2 HP DRIVE CASTER® SPECIFICATIONS

Diameter	Width	Material	OAH	Duty Cycle	Width	Length	Weight
8	2.00	Polyurethane (70A)	10.13	20% (May Vary)	11.00	16.50	35.00

BATTERY SPECIFICATIONS

Battery Type	Battery Life	Standard Battery Charge Time	Rapid Charging Station Charge Time
Sealed Lead Acid Gel	3 - 4 Hours of Total Use	8 - 10 Hours	3 - 4 Hours (Includes Additional Set of Batteries)

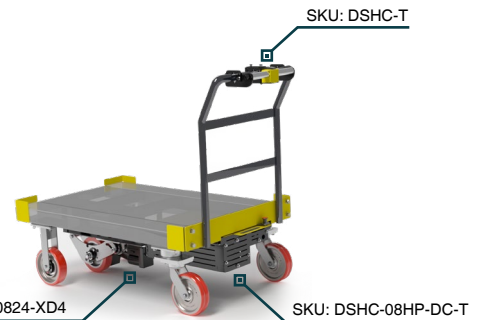
PERFORMANCE SPECIFICATIONS

Max Load Capacity	Max Towing Capacity	Max Peak Torque	Total Torque	Speed
2,000	5,000	1,000 in-lbs.	Max 250 in-lbs.	1 - 2 mph



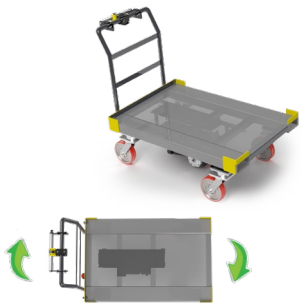
MANUAL STEERING (FRONT PIVOTING)

- Pairs with 2 rigid & 2 swivel casters
- Direct match with standard 57 Series Casters
- Steerability Range: Medium



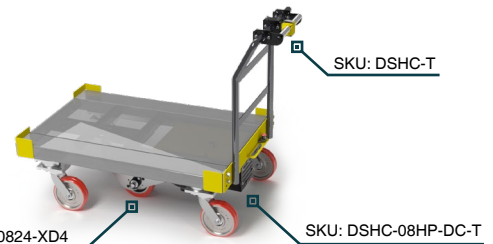
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SKU: DSHC-08HP-DC-T



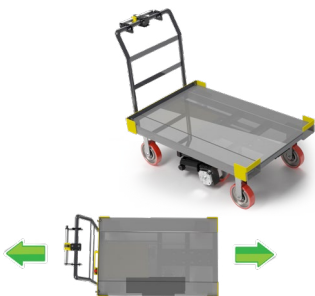
MANUAL STEERING (CENTER PIVOTING)

- Pairs with 4 swivel casters
- Direct match with standard 57 Series Casters
- Steerability Range: High



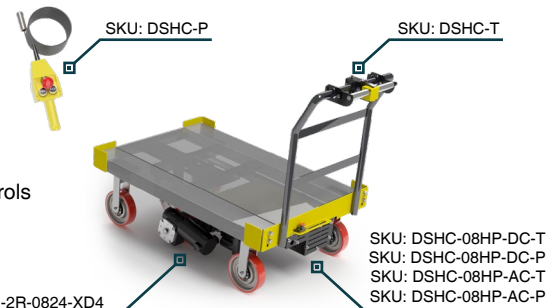
SKU: DC60-08200-85-2R-0824-XD4

SKU: DSHC-08HP-DC-T



STRAIGHT LINE W/ TRACK

- Pairs with 4 rigid casters
- Direct match with standard 57 Series Casters
 - Custom Retrofit
 - 2 Batteries Included with the purchase of controls
- Steerability Range: None



SKU: DC60-08200-85-2R-0824-XD4

SKU: DSHC-08HP-DC-T
SKU: DSHC-08HP-DC-P
SKU: DSHC-08HP-AC-T
SKU: DSHC-08HP-AC-P

* Speeds: Depend on payload, wheel size and floor conditions
All dimensions are in inches. All weights are in pounds.
Standard Drive Casters™ are non-load bearing.