



FEATURES

Motor: 1/4HP or 1/2HP motor available, single unit integrates caster and motor.

Optional Control Units: DC Control unit includes 24 VDC battery, charger, battery meter, Control Module with FW/RV and On/Off switch.

AC Control unit includes 120 VAC plug interface, control module with FW/RV, On/Off switch & emergency stop button.

Speeds: 2-5 mph depending on payload, wheel size and floor conditions.

Steering: Tank steering for easier maneuvering.

Wheels: 6" to 12" diameter wheels

BENEFITS

Drive Caster® is designed to make moving materials easier. This motor driven caster, is powered by a 1/4hp or 1/2hp electric motor, that can move up to 6,000lbs total weight per caster. Add another drive caster and double the weight your moving.

APPLICATIONS

Excellent for production cart systems, dollies, walls, platforms turntables and other applications where ergonomics are concerns. Just add a control module and a battery and you have a complete powered cart. Can be easily integrated into varying devices, making mobility essentially effortless for the operator.

Top Plate

Customized casters are an every day event for Caster Concepts. We have helped customize top plates for our customers to fit an exact top plate size and bolt hole spacing. This includes and not limited to metric sizes and multiple bolt holes in one top plate to standardize with one caster.

OPTIONS

Motors:

1/4HP or 1/2HP: 24 VDC

1/4HP or 1/2HP: 120 VAC

Suspension:

Shock Absorbing: CasterShoX® Unit

Accessories:

Encoder

Tank Steering

WHEEL		MOTOR			CAPACITY	
Diameter	VAC	VDC	Horsepower	Speed	Load Capacity	Drive Load Capacity
6	120	24	1/4	2-3 mph*	1,000	3,000
8	120	24	1/4	2-3 mph*	1,000	3,000
8	120	24	1/2	3-5 mph*	2,000	6,000
10	120	24	1/2	3-5 mph*	2,000	6,000
12	120	24	1/2	3-5 mph*	2,000	6,000

** Speeds: Depend on payload, wheel size and floor conditions
All dimensions are in inches. All weights are in pounds.*

