END TRUCKS (TOP-RUNNING)





FEATURE COMPARISON

Features taken from competitors' websites as of October 2015

ACI End Truck features include:

- Capacities ranging from 1 to 50 tons
- Configurations include: Single and Double Girder | Economy style available
- Standard wheel bases from 36" to 120"
- Meets or exceeds CMAA requirements.

	ACI	YALE	R&M	HARRINGTON
STANDARD FEATURES				
CAPACITIES	1 to 50 Tons	Up to 20 Tons	1 to 15 Tons	1 to 10 Tons
WHEEL SIZES	5" to 20" diameter	6" to 18" diameter	3.5" to 19.69" diameter	Blank
WHEEL HARDNESS	450 - 500 BHN	300 - 350 BHN	280 BHN	Not Listed
WHEEL BASES	36" to 120"	54" to 168"	49.25" to 216.5"	43" to 80"
WHEEL BEARINGS	Sealed life-time	L10 bearing for Class C	10,000 service hours for Class D	10,000 service hours for Class D
AXLES	Fixed Axle	Rotating Axle	Rotating Axle	Fixed Axle
MOTOR	30 minute rated TENV class F insulation	30 minute rated TENV class F insulation	30 minute rated TENV class F insulation	30 minute rated TENV
BRAKES	Adjustable DC brakes	AC disk brakes	Unknown	Adjustable DC brakes
ACCELERATION CONTROL	Mechanical soft start on slower motors	Control panel includes adjustable control	Only with VFD option	Additional charge
RAIL SWEEPS	Standard, removable	Standard, removable	Standard, removable	Standard, welded
BUMPERS	Standard	Standard	Additional charge	Standard
OPTIONS AND PRODUCT INFO				
CONTROL PANEL	Optional. UL508, NEMA 4/12	Optional. NEMA 4/12	Optional. NEMA 4	Optional. NEMA 1
VARIABLE DRIVE	Optional	Optional	Optional	Optional
DISCONNECT SWITCH	Through the door NEC 610.32 rated	Manual disconnect in panel	Door mounted	Through the door
CMAA RATING	Class D	Class C and D	Class C and D	Class C
CONFIGURATIONS	Hand-pushed, geared, motorized	Hand-geared, motorized	Hand-pushed, motorized	Hand-pushed, geared, motorized

NOTE: All end truck voltages are standard 230/460V, 3 Phase, 60Hz

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