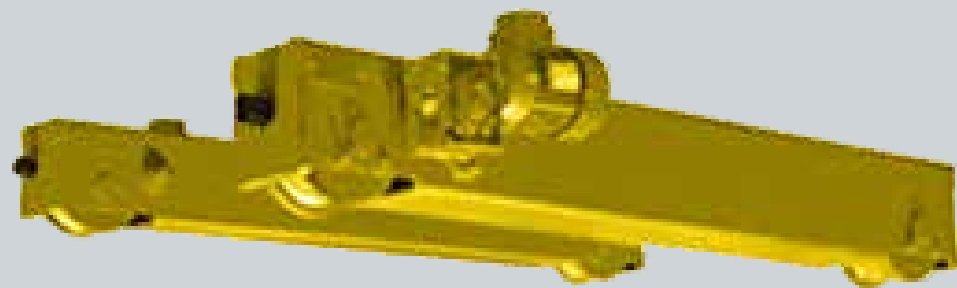


Industry Leading ACE End Trucks

Available in:

- Top Running and Under Hung
- Fixed and Rotating Axle
- Single and Double Grider

Top Running End Trucks



Under Running End Trucks



Overhead Cranes, Components
and Engineered Systems

10200 Jacksboro Hwy. • Fort Worth, Texas 76135
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www.AceWorldCompanies.com
www.AdvantageHoist.com



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BROCHURE NO. 0916

ADVANTAGE

build high
quality cranes at
competitive prices.



Overhead Cranes, Components
and Engineered Systems



Crane Components
& Engineered Systems

The ACE Advantage components are designed and manufactured to meet the demands of heavy duty applications but are priced to compete with other light duty hoists and end trucks on the market. You no longer must choose between price and quality. Our Advantage hoists and trucks provide you with heavy duty crane building capabilities for both Class C and D duty cycles.

ADVANTAGE

STANDARD FEATURES



Monorail Wire Rope Hoist

- 5, 10 and 12 metric ton capacities
- CMAA Class “D” duty
- VFD Hoist and Trolley
- Trolley adjusts up to 22.18” Beam Size
- Double Reeved, High strength rope. 6:1 rope factor
- 6 push button pendant with emergency E-Stop
- Load cell with digital readout

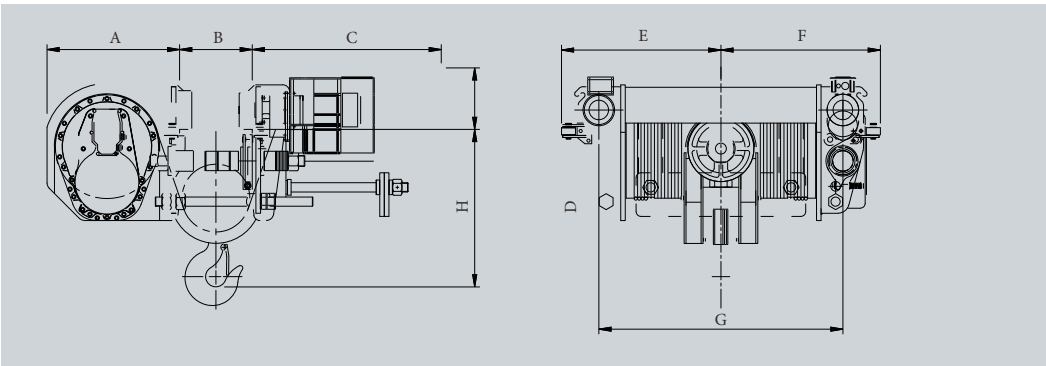
1. Super Low Headroom
Compact design

2. True Vertical Lift
No need to compensate for hook drift.

3. Rope Guide
To ensure positive winding of wire rope; To Prevent Rope Overlapping.

4. Limit Switches
Geared upper and lower limit switch and paddle type upper limit switch for maximum safety during operation.

5. Load Cell
Check the load weight from digital readout. Prevent overload to ensure the safety.



Specifications									
Model	Capacity	Hoisting Speed	Hoist Motor	Traversing Speed	Traversing Motor	Wire Rope			
A500-S-30-01 A500-S-40-01	5	3-26 FPM	12 HP	7-66 FPM	2@.8HP	10 mm 2P.D.			
A1000-S-30-01 A1000-S-40-01	10	2-20 FPM	17 HP	6-60 FPM	2@.8HP	12.5 mm 2P.D.			
A1200-S-40-01	12	2-16 FPM	17 HP	6-59 FPM	2@.8HP	12.5 mm 2P.D.			
Dimensions									
Model	H	A	B	C	D	E	F	G	N.W.
A-500	19.7	18.5	5.91-11.8	28	8.86	23.2	23.2	35	1551
						25.6	25.6	39.7	1606
A-1000	22.8	21.5	7.87-15.7	32.3	10.4	25.5	25.9	38	2433
						27.8	28.3	42.7	2508
A-1200	25.6	21.5	7.87-15.7	32.3	10.4	27.8	28.3	42.7	2475
						30.6	31.3	48.2	2552

- 6. Trolley**
Trolley wheels are hardened to 400 BHN Universal tread design for use on S-beam or wide flange.
- 7. Motor**
Permanent magnetic motor design. Totally enclosed for durability.
- 8. Motor Brake**
DC magnetic brake system and motor operate synchronously which makes the brake stronger with stronger brake force.
- 9. Variable Frequency**
100% VFD both hoist and trolley.
- 10. Pendant**
Lightweight and durable, 6-push button pendant.
- 11. Hook**
Forged steek hook with safety latch swivels 360

REPUTATION

We know that every time you sell a crane, your reputation's on the line. A reputation of quality will separate you from your competitors and give you an Advantage in the marketplace

LOW COST OF OWNERSHIP

Advantage components are designed to exceed the minimum standards for quality, not just meet them. They are designed to minimize maintenance costs and offer the lowest cost of ownership. These are not “throw away” components. They are built to last and parts are available and reasonably priced.

VALUE

The value is simple. With ACE Advantage components, you can build high quality cranes at competitive prices.