

# Assemble-It-Yourself **End Truck and Trolley Kits**

### To build End Trucks and Trolleys for Top Running, Underhung or Gantry Cranes

North American End Truck and Trolley kits are a money saving concept for the build-it-yourself customer who has basic fabrication skills. We provide all the machined parts, drives, controls, and "purchased pieces" listed below. You provide just the structural steel frames made from simple channel, flat bar and angle iron. These kits make the identical heavy duty end trucks and trolleys supplied in our complete cranes.



#### **End Truck kits include:**

#### **Machined Parts**

plain wheels geared wheels axles axle pads pinion gears stub shafts sprockets

#### **Controls and Drives**

drive units (includes motor, reducer, and mounting plate) reversing controls prewired into a panel push button pendant

#### **Purchased Pieces**

sealed ball bearings (installed in wheels) pillow blocks
All required fasteners

Note: Push and Geared end truck kits do not include controls or drives.

## Trolleys also available in kit form

Both single girder and double girder trolleys are also available in kit form. Like our end truck kits, we provide all the required machined parts, drives, controls, and "purchased pieces"—and fabrication drawings. You provide the structural steel to build the side plates and frames.

## Included with every order at no charge:

- 1. Detailed assembly drawings
- 2. Required welding diagrams
- 3. Complete bill of materials
- 4. Toll-free help line
- 5. 2 year warranty—double the industry norm
- 6. Complete electrical diagrams