## Machined and heat treated case hardened gears

Triple reduction helical gear system operates in oil bath and provides:

- Superior service and maintenance characteristics
- Smooth operation/reduced wear
- Extremely long life
- Ball bearings support load bearing rotating shafts. Bearings not in oil bath – are lifetime lubricated

For more information contact: American Crane & Equipment Corp. Authorized Distributor Tel: 877-503-2972 Fax: 484-945-0430 sales@americancrane.com www.americancrane.com

## Multiple disc electric hoist brake

Heavy-duty electric hoist brake provides positive load control. Performance features:

- Eliminates heat buildup found in mechanical type braking systems
- Securely holds load, even in event of power failure
- Requires little maintenance, minimal adjustments

## Extra long lift adjustable screw limit switches are standard equipment

Tailor hoist operation to suit your specific application. Adjustable screw limit switches:

- Come factory set for full hook travel, but easily adjust for any desired position
- Prevent overtravel of hoist load chain

## **Standard overload protection**

Lodestar XL Protector takes the worry out of hoist operation through:

- Factory calibration
- Positive overload protection that prevents lifting of dangerous loads
- Extra security in the event of limit switch misadjustment or misphasing of power leads