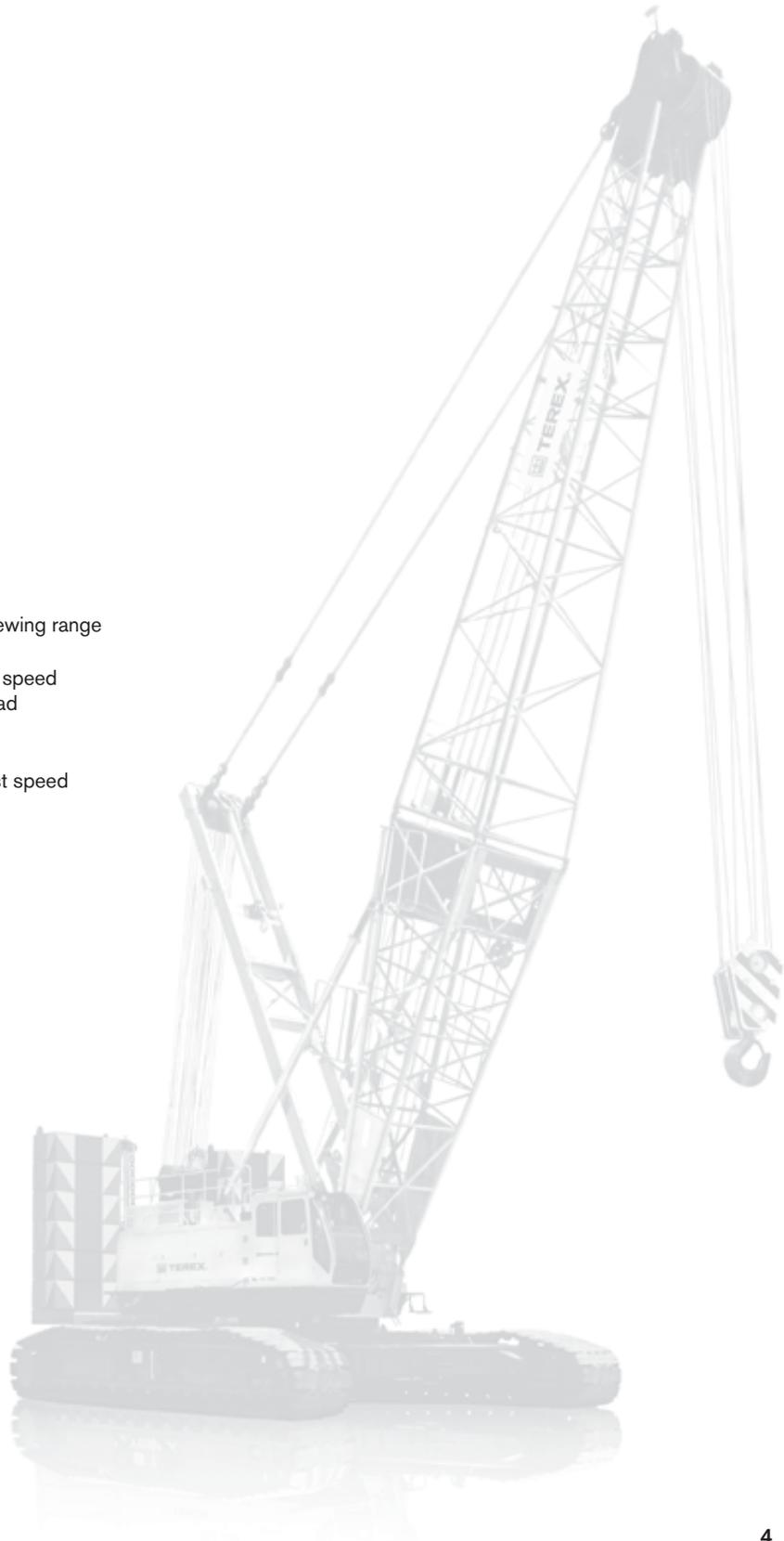


- ▶ 285 tons maximum lift capacity
- ▶ Power up/down standard
- ▶ Free fall on main and auxiliary drums optional
- ▶ Quiet, comfortable operator's cab with excellent viewing range
- ▶ Shockless stop system gradually retards operating speed to reduce shocks when crane approaches lifting load or boom limits
- ▶ Two speed travel allows operator to select the best speed and power control for any condition
- ▶ Superior transportability:
10.5 ft width
12 ft height
- ▶ Hydraulic counterweight removal system simplifies installation and removal



Working speeds (infinitely variable)

| Mechanism | Rope ø | Speeds ¹⁾ | Single line pull ²⁾ | Length of hoist rope |
|-----------------|--------|----------------------|--------------------------------|----------------------------|
| Main hoist | 28 mm | max. 524 ft/min | 54,630 lbf | 1000 ft / 1300 ft |
| Auxiliary hoist | 28 mm | max. 524 ft/min | 54,630 lbf | 650 ft / 1000 ft / 1300 ft |
| Boom hoist | 26 mm | max. 173 ft/min | 38,581 lbf | 1148 ft |
| Slewing (rpm) | | 1.5 | | |

1) top layer

2) bottom layer

Carrier performance

| | |
|--------------|----------|
| Travel speed | 0.67 mph |
|--------------|----------|

Hook block

| Type | Possible load | Number of sheaves | Number of lines | Weight | Hook version |
|------|---------------|-------------------|-----------------|-----------|--------------|
| 285 | 570,000 lb | 8 | 16 | 8,000 lb | single |
| 285 | 570,000 lb | 8 | 16 | 10,500 lb | duplex |
| 230 | 460,000 lb | 6 | 12 | 6,000 lb | single |
| 230 | 460,000 lb | 6 | 12 | 6,930 lb | duplex |
| 165 | 330,000 lb | 5 | 10 | 3,650 lb | single |
| 165 | 330,000 lb | 5 | 10 | 3,800 lb | duplex |
| 125 | 250,000 lb | 4 | 8 | 2,700 lb | single |
| 90 | 180,000 lb | 3 | 6 | 2,850 lb | single |
| 30 | 60,000 lb | 1 | 2 | 750 lb | single |
| 20 | 40,000 lb | Overhaul ball | 1 | 1,350 lb | single |