

# Hiab XS 144 CLX

## Capacity 101,300 ft-lbs

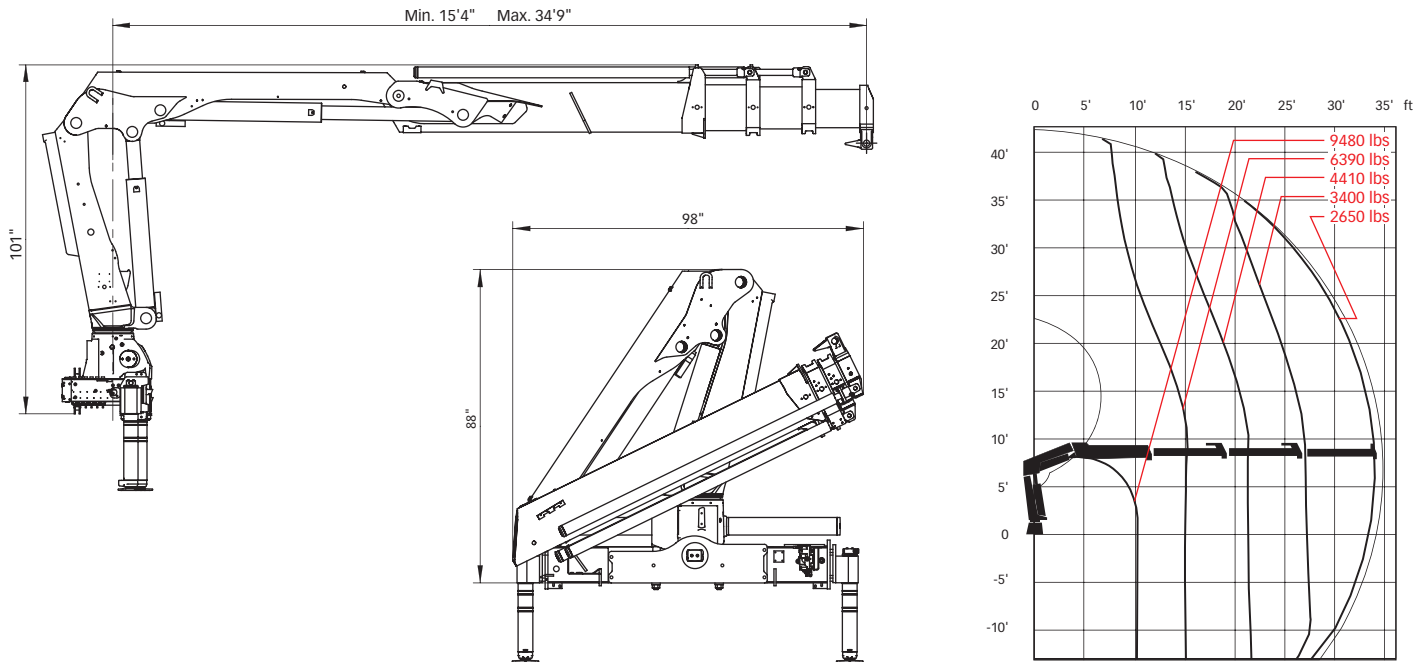


# Hiab XS 144 CLX Basic data

| Technical data                                      | B-1.2 CLX      | B-2.3 CLX      | B-3.3 CLX       | E-3.4 CLX       | E-4.5 CLX      | E-5.5 CLX       |
|---|----------------|----------------|-----------------|-----------------|----------------|-----------------|
| Max. lifting capacity (ft-lbs)                      | 102,492        | 98,803         | 96,561          | 92,872          | 90,702         | 88,460          |
| Outreach - hydraulic extensions                     | 20' 8"         | 27' 7"         | 34' 9"          | 34' 5"          | 42' 0"         | 49' 6"          |
| Outreach - manual extensions                        | 42" 0"         | 42" 0"         | 42" 0"          | 57' 1"          | 57' 1"         | 57' 1"          |
| Outreach / Lifting capacity, standard (ft / lbs)    | 9' 2" / 10,800 | 9' 2" / 10,140 | 10' 2" / 9,480  | 7' 10" / 11,680 | 8' 2" / 11,020 | 8' 6" / 10,360  |
|   | 14' 1" / 7,280 | 14' 1" / 6,830 | 14' 9" / 6,390  | 15' 1" / 6,170  | 15' 5" / 5,730 | 15' 9" / 5,510  |
|   | 19' 8" / 5,070 | 20' 0" / 4,850 | 20' 8" / 4,410  | 21' 0" / 4,320  | 21' 4" / 3,970 | 21' 8" / 3,790  |
|   | -              | 26' 3" / 3,660 | 26' 11" / 3,400 | 27' 3" / 3,260  | 27' 7" / 2,910 | 27' 11" / 2,730 |
|   | -              | -              | 33' 10" / 2,650 | 34' 1" / 2,560  | 34' 5" / 2,250 | 34' 9" / 2,070  |
|   | -              | -              | -               | -               | 41' 8" / 1,810 | 42' 0" / 1,630  |
|   | -              | -              | -               | -               | -              | 49' 3" / 1,370  |
| Slewing angle                                       | 415°           | 415°           | 415°            | 415°            | 415°           | 415°            |
| Height in folded position                           | 88"            | 88"            | 88"             | 89"             | 89"            | 91"             |
| Width in folded position                            | 98"            | 98"            | 98"             | 98"             | 98"            | 98"             |
| Installation space needed                           | 36"            | 36"            | 36"             | 36"             | 36"            | 37"             |
| Weight - "standard" crane without stabilizers (lbs) | 3,060          | 3,350          | 3,590           | 4,120           | 4,370          | 4,610           |
| Weight - stabilizer equipment (lbs)                 | 430 - 820      | 430 - 820      | 430 - 820       | 430 - 820       | 430 - 820      | 430 - 820       |

\* Standard hook used with heavy lift hook attachment (optional)

## Hiab XS 144 B-3 CLX



**Disclaimer.** Hiab cranes have been built to meet the highest standards of safety and service life and have been thoroughly tested. Strength calculations for this model have been carried out in accordance with EN13001 in fatigue class S2. Cargotec's certified Quality Assurance System complies with ISO 9001. Some of the items in our literature may be extra equipment. Certain applications may require an official permit. We reserve the right to change technical specifications without prior notice. Hiab cranes produced for EU-countries are CE-marked and comply with the European Standard EN 12999.

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