



175.2



ENGLISH



# 175.2

## Build your business

In Effer light range, 175.2 is a perfect tool for loading and unloading materials, and it can make you more competitive especially in the building and construction sector. This means that you can have a crane able to work in an easy, effective and safe way in building sites, making more operations thanks to 175.2 working speed.

## Versatility is the word

175.2 is a very reliable crane to carry out different works in combination with different accessories: man baskets, forks, grapples, clamshell buckets etc. If you need to go further, you can always choose to add the jib to the base version crane, to always have the perfect partner for your work. Plus, with PROGRESS 2.0 electronic system, you can keep everything under control.

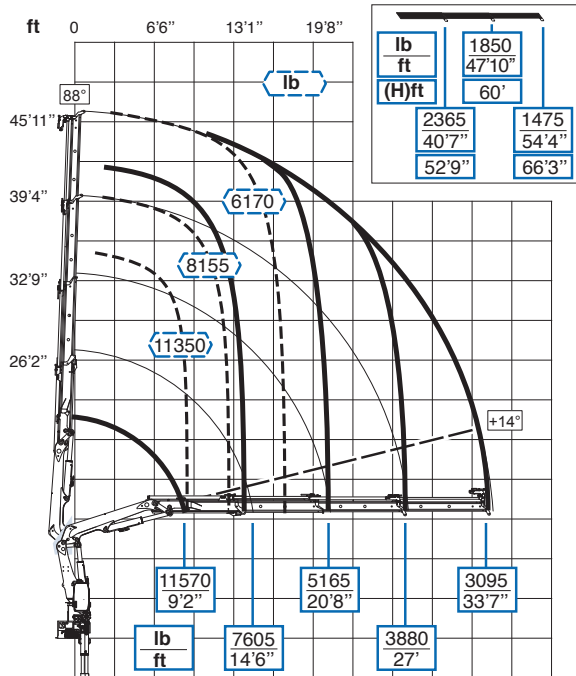
## Light & Strong

175.2 is a light range crane, but it is not afraid of hard work. Thanks to its high-strength steel structure, 175.2 guarantees very high operating performance.

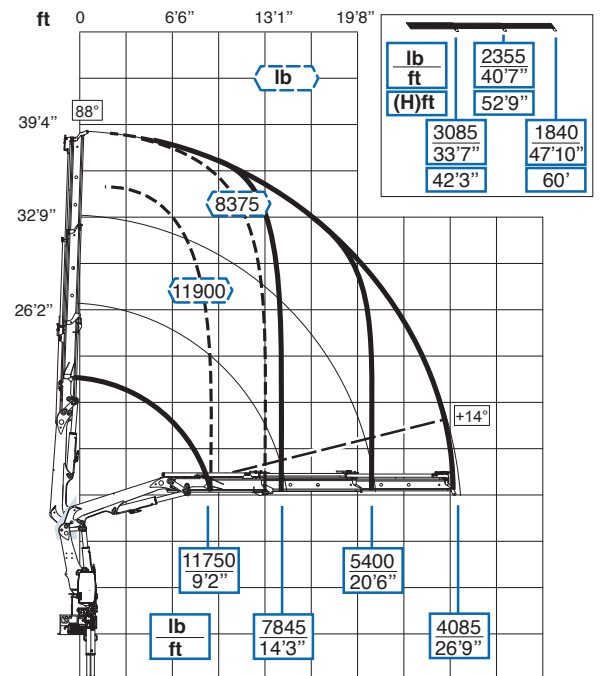


# RECOMMENDED LOAD DIAGRAMS

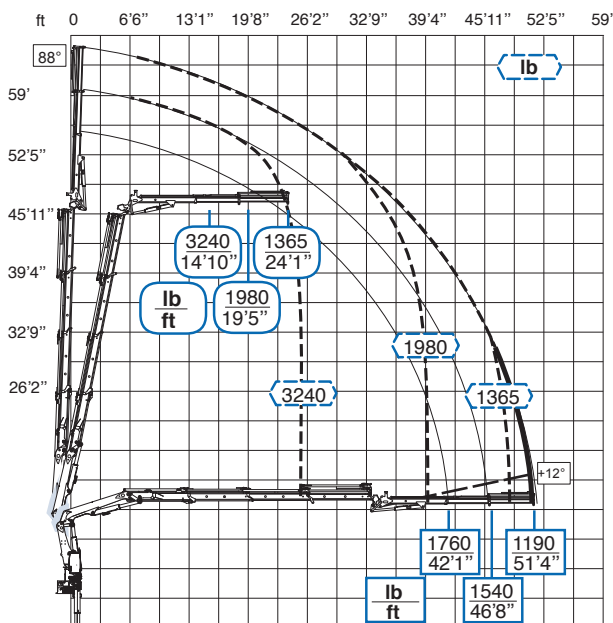
3S



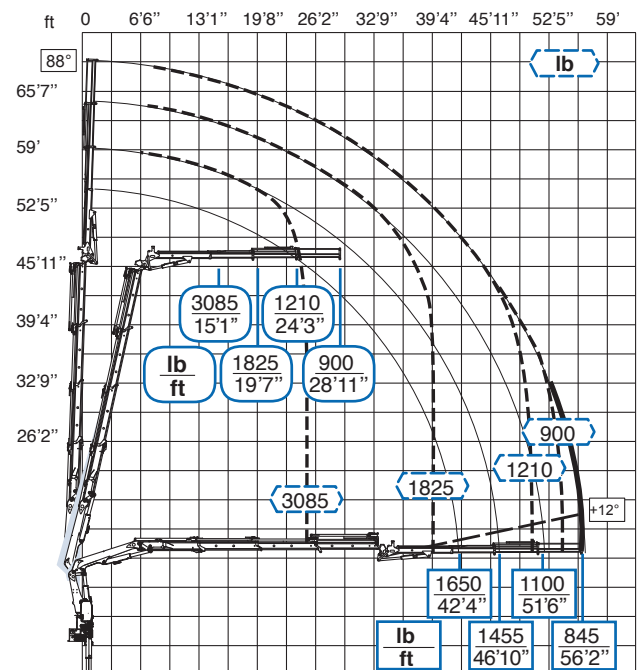
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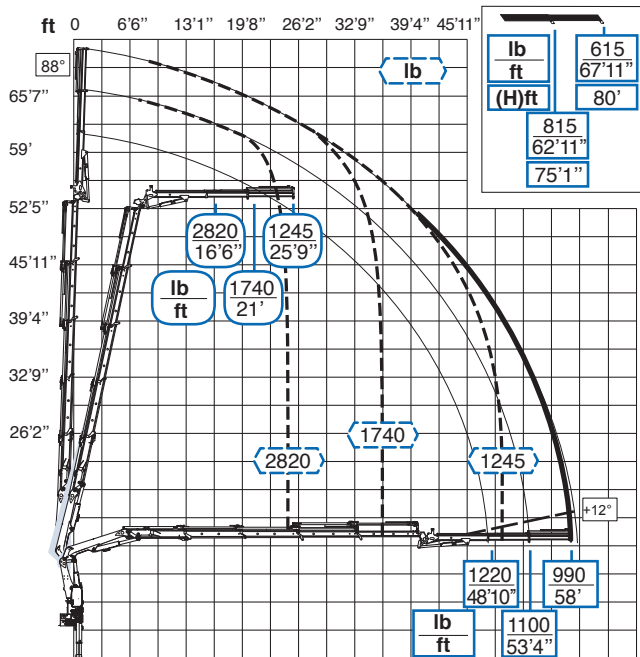
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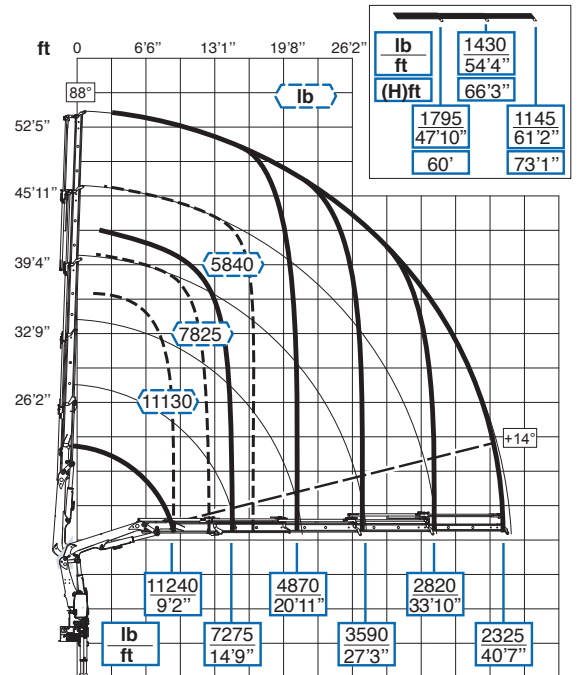
3S JIB 3S



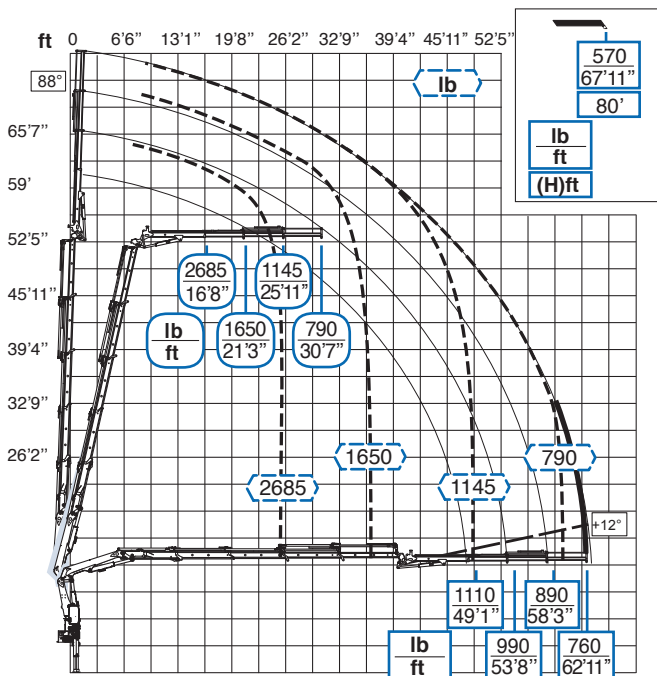
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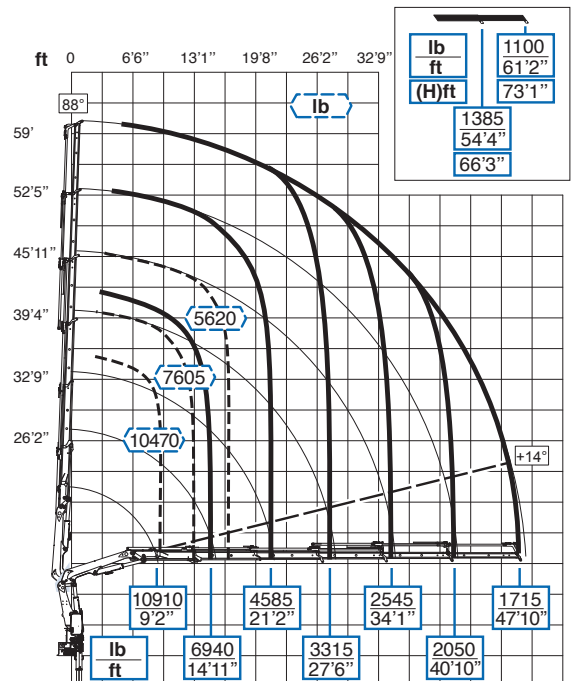
4S



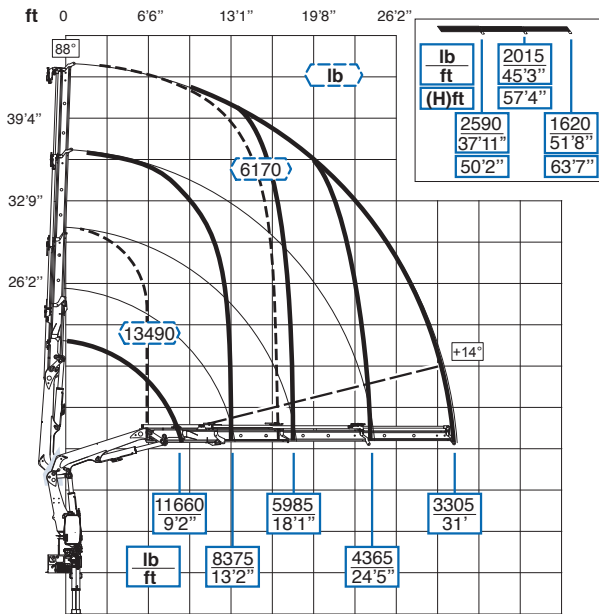
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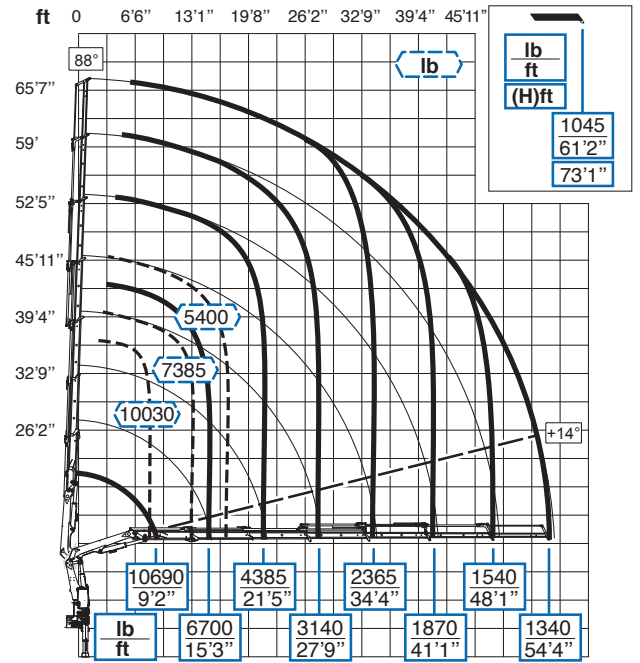
5S



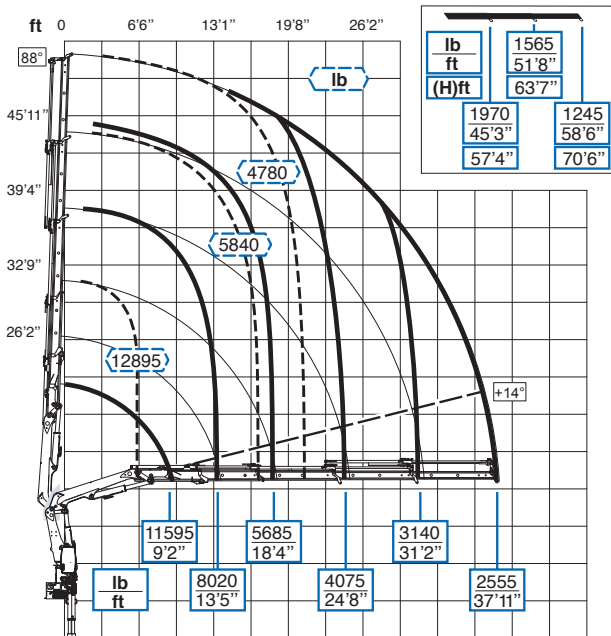
C3S



6S



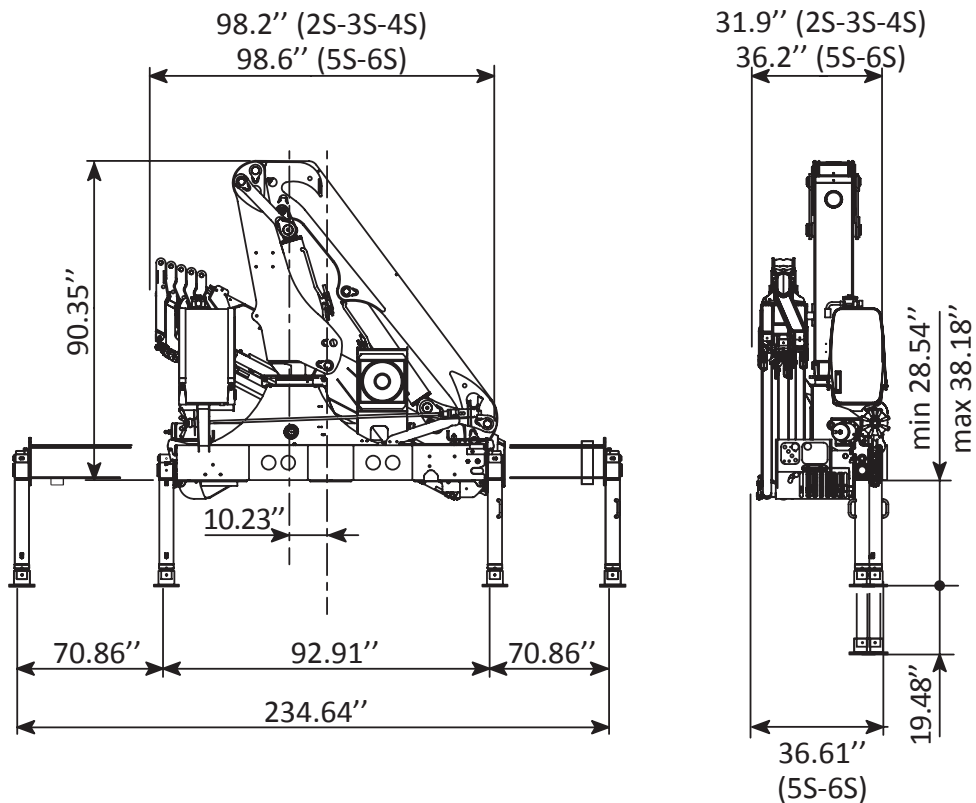
C4S

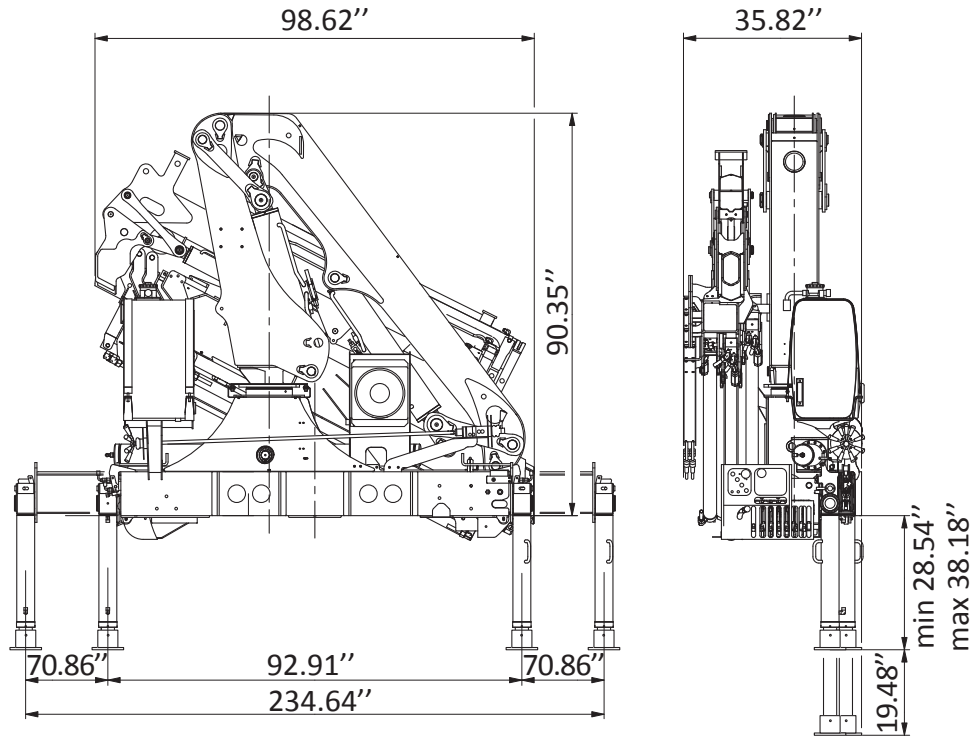


## PERFORMANCE

| DESCRIPTION                         | UNIT OF MEASURE | 2S     | 3S     | 4S     | 5S     | 6S     |
|-------------------------------------|-----------------|--------|--------|--------|--------|--------|
| Max. hydraulic outreach             | ft              | 27'3"  | 34'1"  | 41'1"  | 48'4"  | 54'10" |
| Max. lifting moment (+20°)          | lb*ft           | 112005 | 110413 | 107374 | 104191 | 102237 |
| Slewing arc                         | (°)             | 400    |        |        |        |        |
| Slewing Capacity - Max slope        | %               | 8,7    |        |        |        |        |
| Working pressure                    | p.s.i.          | 5439   |        |        |        |        |
| Recommended oil delivery            | gpm             | 15,85  |        |        |        |        |
| Oil tank capacity                   | gal.            | 21,13  |        |        |        |        |
| Weight of the standard crane (± 2%) | lb              | 4175   | 4460   | 4735   | 4980   | 5165   |

## DIMENSIONS





## STANDARD



Slewing by rack



Hexagonal boom profile



Progress 2.0



"High Speed System" Increased speed of extension cylinders



"Pro.Dec. System" Cylinders with progressive stop at the end of their stroke



Oil cooler



Sequence valves



Outer boom articulating for more than 180°



Radio remote control with display



ETL (Effer Twin Links)



Fly-jib articulating for more than 180°



Swing-up stabilizers, manually activated



Stabilizers with hydraulic outlet



Radio remote for stabilizers

## OPTIONALS



Crane adjustment for crane equipped with basket



Load reading on the remote control display



Radio remote with joystick



Swing-up stabilizers, hydraulically activated



Winch



"Wind & Drive" Crane foldable with the fly-jib on, without removing the winch components



"STAND UP OPERATOR" platform



C Version



DLC-S: Dynamic Load Chart



SENSE



RACE



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