

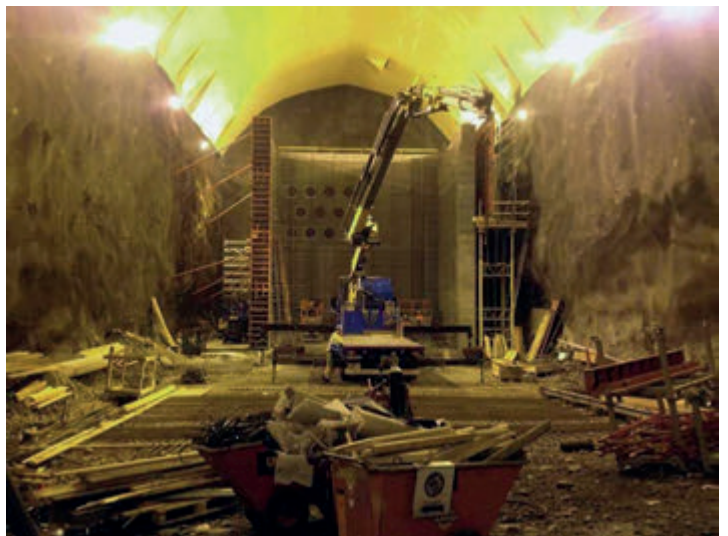


EFFER
RAISE THE VALUE

ENGLISH
4 SEP 2018

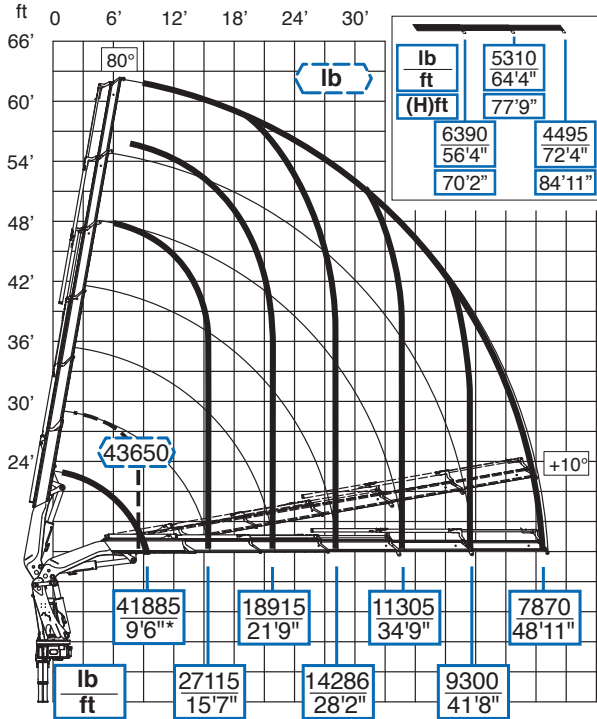
685

The 685 crane is the ultimate evolution of the medium – large truck cranes mountable on 26 ton trucks. A careful design optimisation of all components makes it possible to get excellent lifting performances, together with an extremely low weight. The introduction of the PROGRESS electronic control system has also made it possible to reach these results.

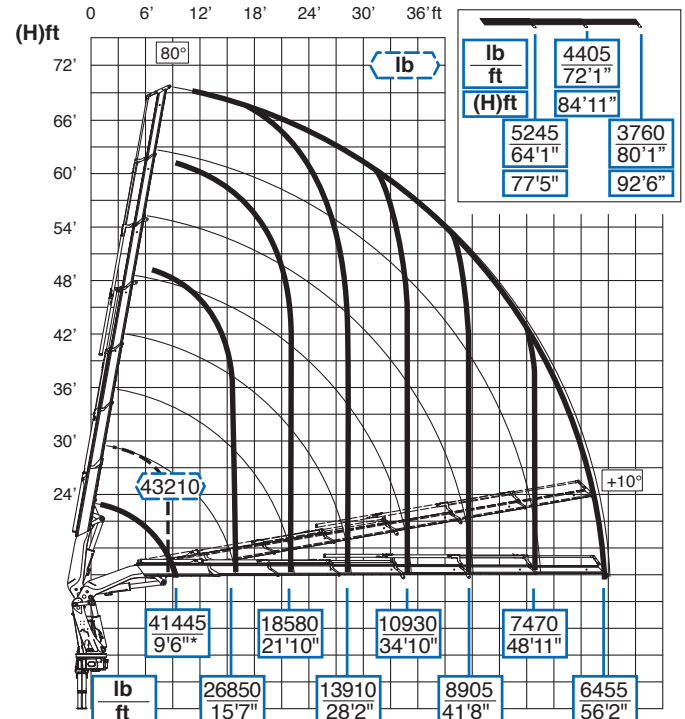


RECOMMENDED LOAD DIAGRAMS

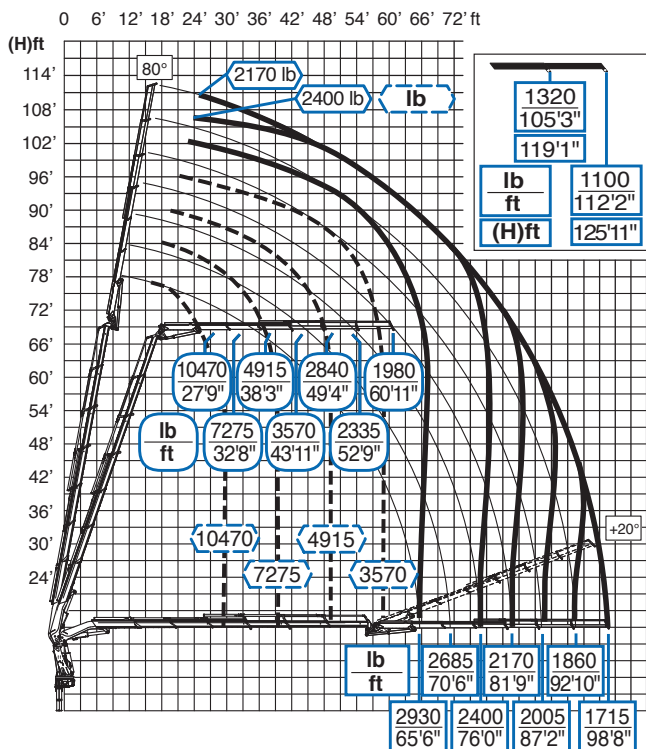
5S



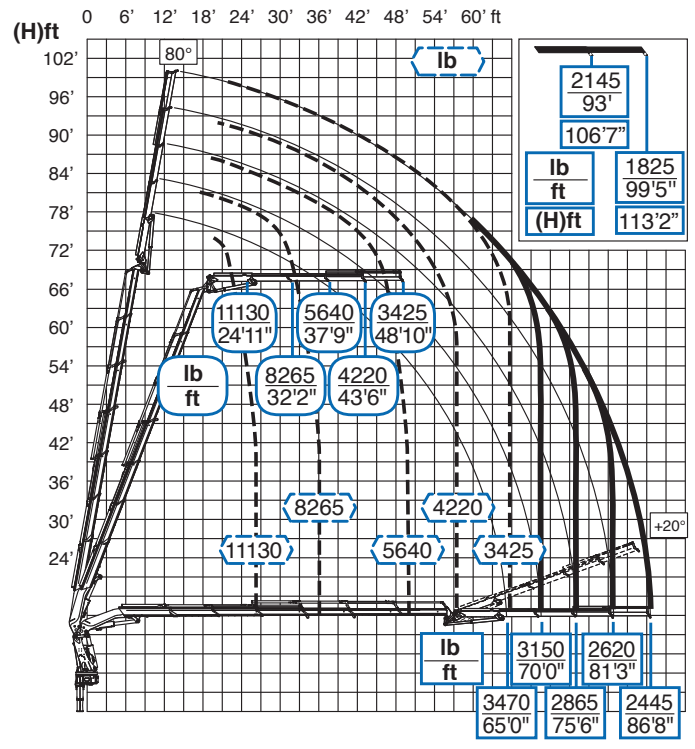
6S



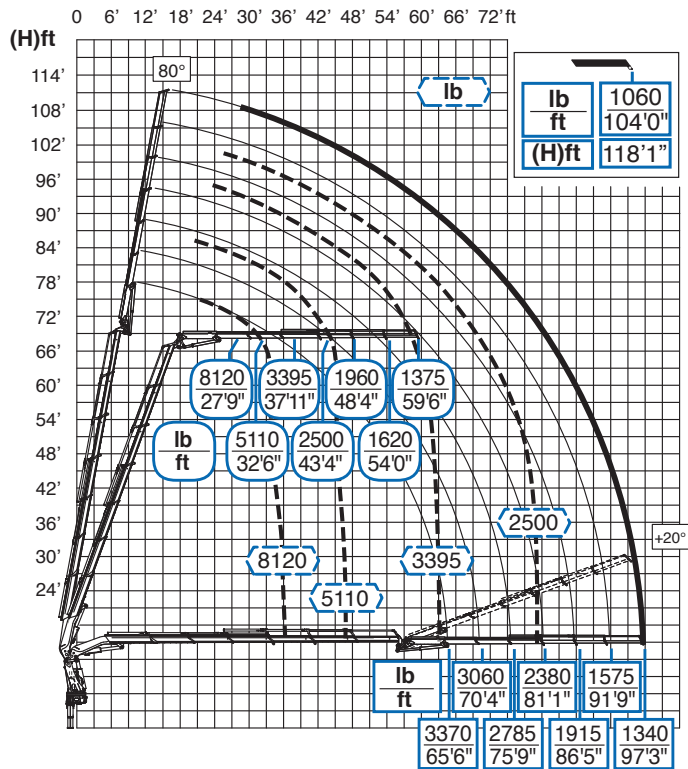
6S JIB 6S HEAVY DUTY



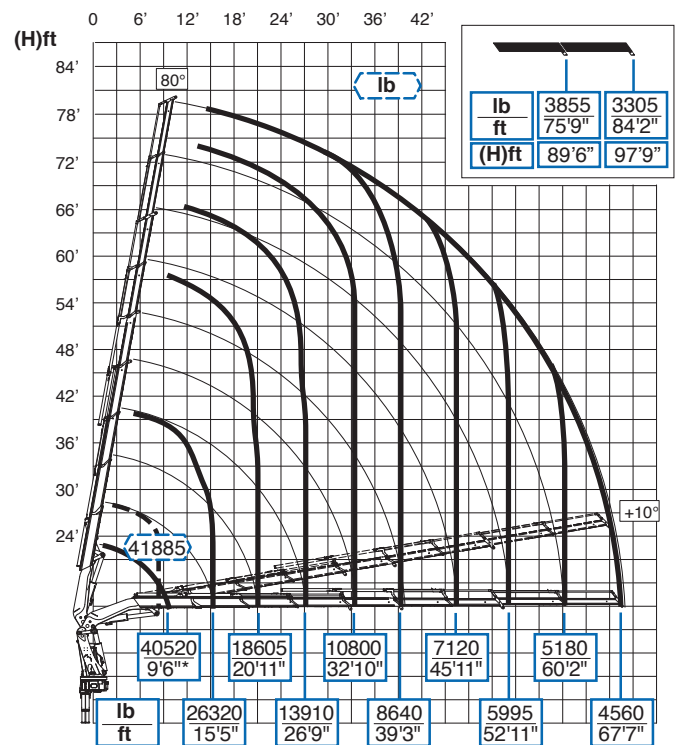
6S JIB 4S HEAVY DUTY



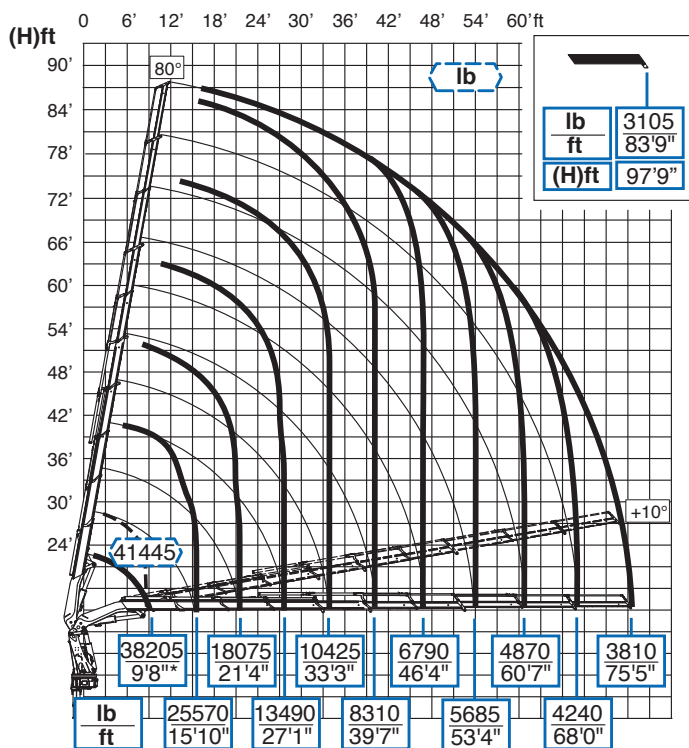
6S JIB 6S LIGHT



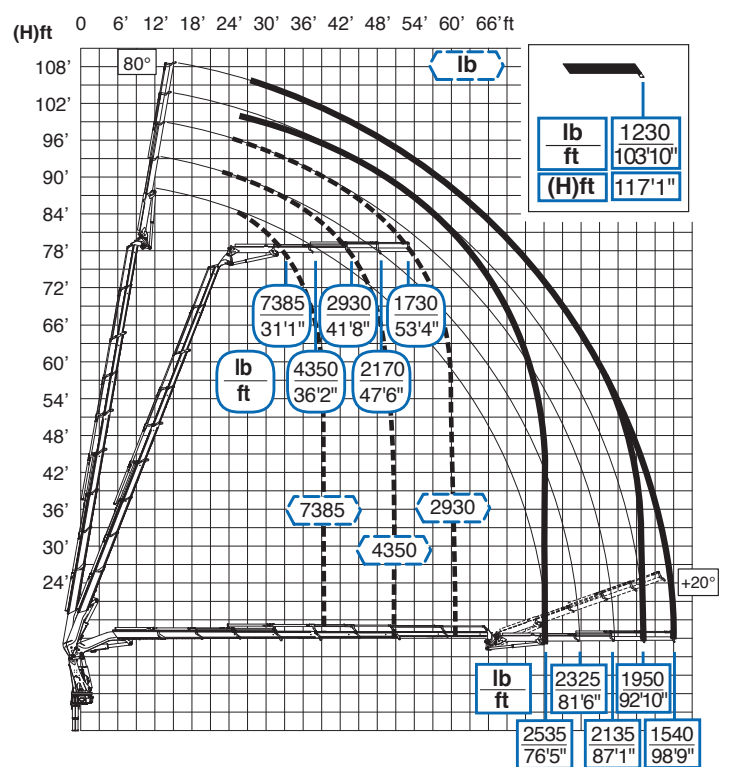
8S



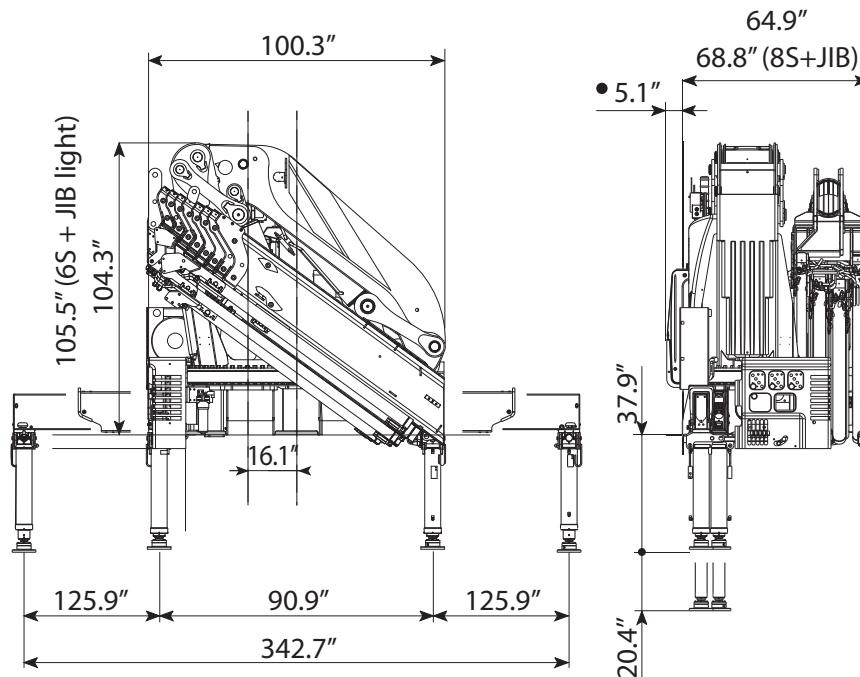
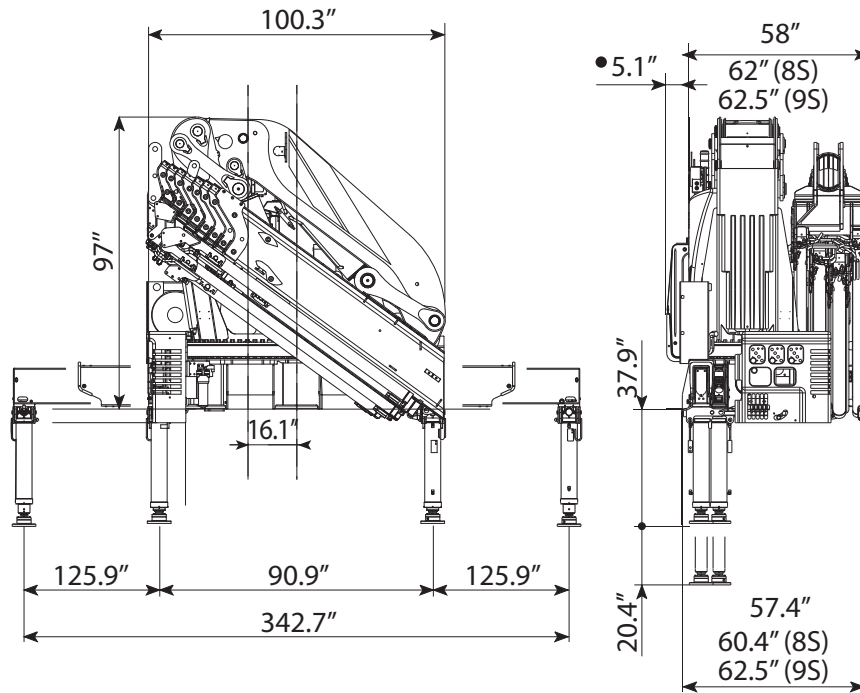
9S



8S JIB 4S

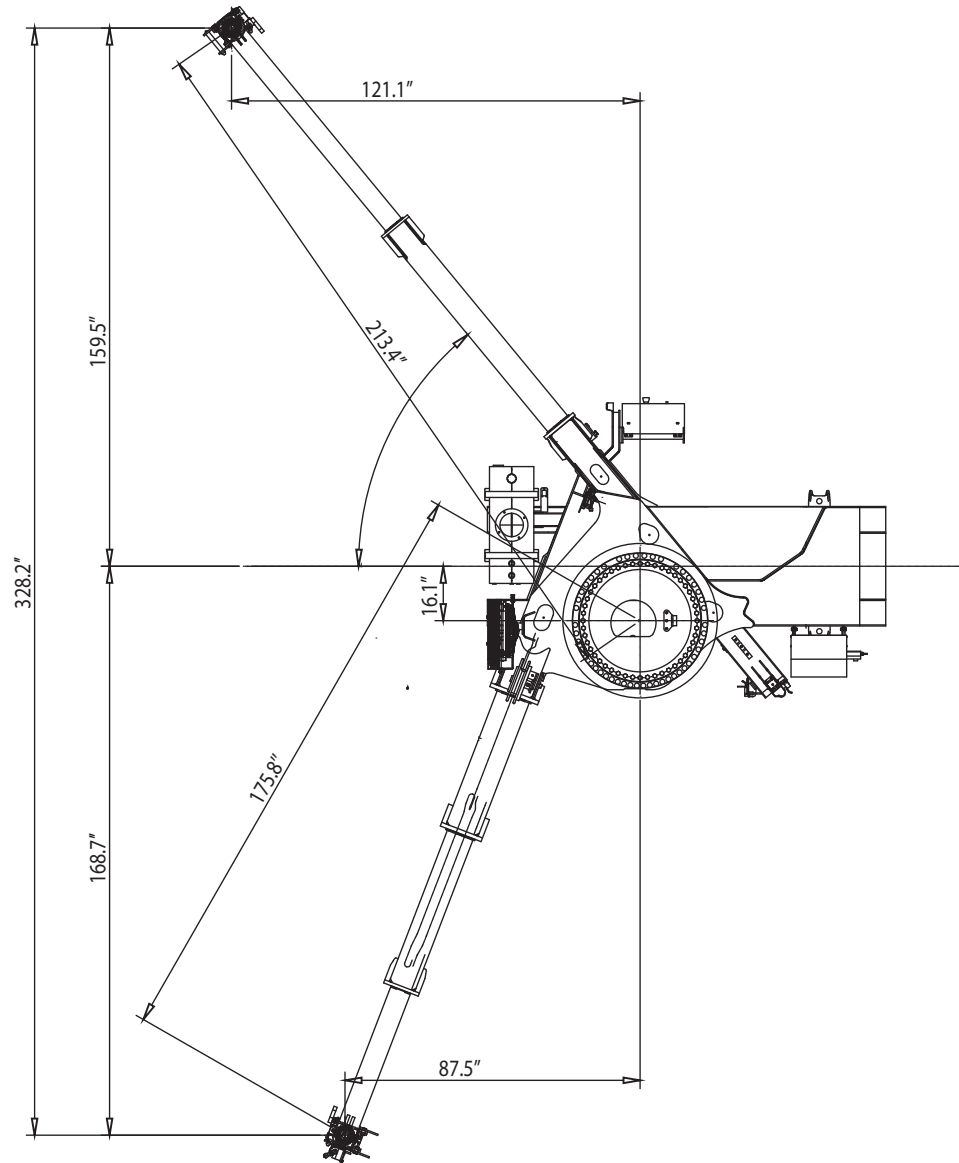


DIMENSIONS



- Fitted tank size
(optional, it fits within slewing dimensions)

V-Stab



PERFORMANCE

DESCRIPTION	UNIT OF MEASURE	3S	4S	5S	6S	8S	9S
Max. hydraulic outreach	ft	34'7"	41'9"	49'8"	56'11"	68'5"	76'2"
Max. lifting moment (+25°)	lb*ft	435650	427040	422330	418720	407790	406200
Slewing arc	(°)	endless					
Slewing Capacity - Max slope	%	8.7					
Working pressure	p.s.i.	5076					
Max oil delivery	gpm	26.4					
Oil tank capacity	gal.	68					
Weight of the standard crane (± 2%)	lb	12420	13095	13700	14325	15385	15860

STANDARD

-  Decagonal boom profile
-  ETL (Effer Twin Links)
-  Outer boom articulating for more than 180°
-  Fly-jib articulating for more than 180°
-  Sequence valves
-  Stabilizers with hydraulic outlet
-  Oil cooler
-  Slewing ring and reduction gear unit
-  Radio remote control with display
-  Progress 2.0
-  "Pro.Dec. System" Cylinders with progressive stop at the end of their stroke
-  "High Speed System" Increased speed of extension cylinders
-  Radio remote for stabilizers
-  "Grip& Swing" Hook on bearing with cardan
-  Swing-up stabilizers, manually activated

OPTIONALS

-  Swing-up stabilizers, hydraulically activated
-  "Wind & Drive" Crane foldable with the fly-jib on, without removing the winch components
-  Winch
-  Crane adjustment for crane equipped with basket
-  Radio remote with joystick
-  H Version: base version for countries outside EU. For technical specifications ask to Effer Commercial Division
-  V-Stab
-  DLC - Dynamic Load Chart
-  SENSE



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