Scheda Tecnica

Specifiche e Capacità

JF1050CDH

Istruzioni originali

[m] [kg]

19.11.2026 | REV0.2

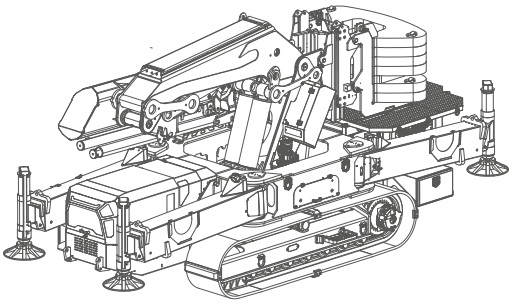
CE

EN 12999:2020

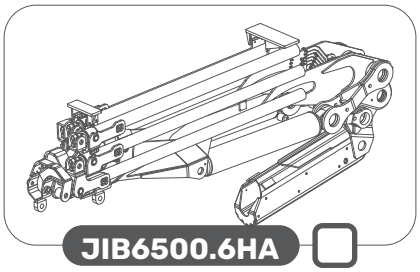
INDICE

Indice 2
Configurazione gru 3
Dimensioni complessive 4
Informazioni generali 5
Pescaggio fune argano 9
Aree di stabilità 10
Stabilizzatori 11
Linea di ribaltamento - Selezione tabella di carico 12
Curve di pressione 13
Diagramma braccio principale 15
Diagramma JIB6500.6HA 18
Diagramma cestello monoposto 22
Diagramma cestello biposto 23
Diagramma cestello biposto con rotazione 24
Caratteristiche JIB6500.6HA 25
Caratteristiche cestello monoposto 26
Caratteristiche cestello biposto 27
Caratteristiche cestello biposto con rotazione 28
Simboli 30

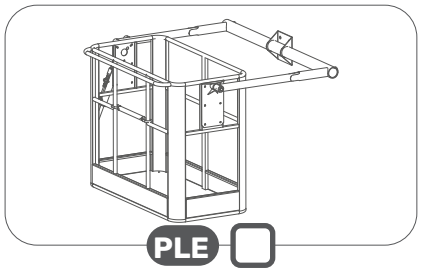
CONFIGURAZIONE GRU



JF1050CDH ☐

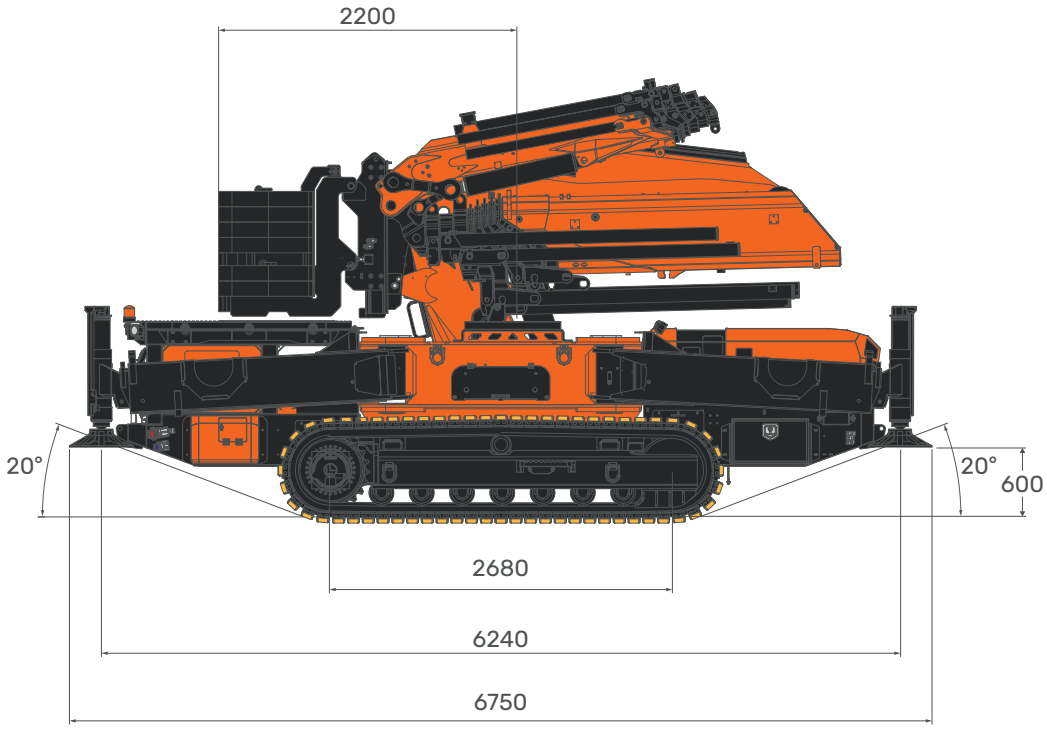


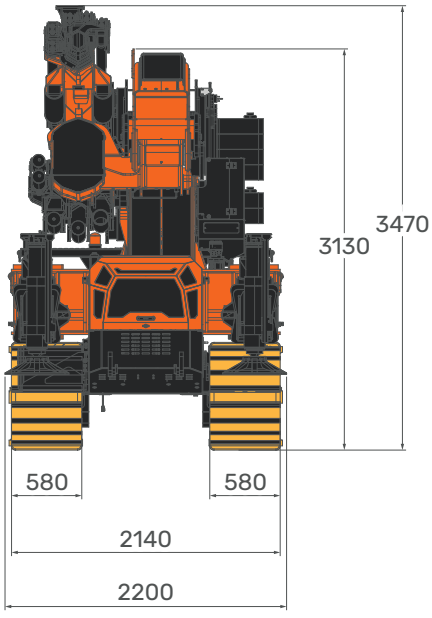
JIB6500.6HA ☐



PLE ☐

DIMENSIONI COMPLESSIVE





[mm]

INFORMAZIONI GENERALI

INFO GRU

	DESCRIZIONE	U.M.	VALORE
DIMENSIONI COMPLESSIVE	Altezza	mm	3.130
	Lunghezza		6.750
	Larghezza		2.200
SFILO	Lunghezza	m	4,6/19,75
	Velocità	s	58 [1] (4,6/19,75)
ROTAZIONE	Angolo	°	360°
	Velocità	rpm	0,67
SOLLEVAMENTO	Angolo di Lavoro	°	0°/80°
	Velocità	s	25 (0°/80°)
PORTATA MASSIMA		kg	22.000
MASSIMO CARICO STABILIZZATORI		daN	30.675[2]
PRESSIONE A TERRA CINGOLI (CONFIGURAZIONE BASE)		kg/cm^2	0,72
VELOCITÀ TRASLAZIONE	Lenta	km/h	-
	Veloce		-
PENDENZA MASSIMA		°	-° (-%)
TEMPERATURA DI ESERCIZIO		°C	-10°/+40°
EMISSIONI SONORE		dB	-
MASSIMO CARICO DEL VENTO IN ESERCIZIO		m/s	13,8
Classe di Sollevamento (UNI 4301-1)		A1	

[1]: Tempo rilevato senza carico,in completa stabilità e senza XP
[2]: Sollevamento statico

JF1050CDH

Informazioni generali

PESO

GRU	Configurazione base	kg	21.475[1][2]
ZAVORRA	CW-1	kg	3.000
	CW-2		2.000

BOZZELLI

BOZZELLO	Tiro singolo	kg	73
	Tiro doppio		71
	Tiro triplo		74
	Jib tiro singolo		84

ACCESSORI

JIB	JIB6500.6HA	Con attivazione	kg	1.360
		Senza attivazione		1.220
ARGANO	W2000-JFM		kg	200
	W3000-JFM-JFX			320
PROLUNGHE MANUALI	ME1-JF1050.8		kg	114
	ME2-JF1050.8			87
	MEH-JF1050.8			171
	ME1-JIB6500.6			36
	ME2-JIB6500.6			25
	ME3-JIB6500.6			16
	MEH-JIB6500.6			22
POWERPACK	PP400.13 - PP480.13		kg	80
CALZATOIE	OM500.1 (x4)		kg	92
SOVRAPATTINI ANTI-TRACCIA	WTP-JFX (x92)		kg	685
PLE	MWP-1PG.JIB6500.6HA		kg	133
	MWP-2PG.JIB6500.6HA			160
	MWP-2PG-A.JIB6500.6HA			133
	MWP-2PG-S.JIB6500.6HA			149
	MWP-2PGR.JIB6500.6HA			207
	MWP-2PGR-A.JIB6500.6HA			173
	MWP-2PGR-S.JIB6500.6HA			190

[1]: Peso a secco

[2]: Peso indicativo fluidi = 285 kg

MOTORE

MOTORE	Alimentazione	Diesel	
	Potenza	kW	55,4
		HP	75
	Capacità Serbatoio	L	61

POWERPACK

LINEA DI ALIMENTAZIONE	PP400.13 (CE)	3 Fasi + N + PE		
	PP480.13 (UL-CSA)	3 Fasi + PE		
KIT TRIFASE	PP400.13 (CE)	Tensione	V	400
		Frequenza	Hz	50
		Potenza Motore	kW	13,5
	PP480.13 (UL-CSA)	Tensione	V	480
		Frequenza	Hz	60
		Potenza Motore	kW	13,5
CARICABATTERIE	PP400.13 (CE)	Ricarica	V	12
			Ah	25
	PP480.13 (UL-CSA)	Ricarica	V	12
			Ah	25

SISTEMA IDRAULICO

PRESSIONE MASSIMA DI ESERCIZIO		bar	325
CAPACITÀ SERBATOIO		L	274
CAPACITÀ MASSIMA IMPIANTO		L	-
OLIO	ISO6743-4:HV	Minerale	ISO VG46
POMPA MOTORE ENDOTERMICO	Cilindrata	cm^3/rev	80
	Portata Massima Olio	L/min	160
POMPA KIT TRIFASE	Cilindrata	cm^3/rev	45
	Portata Massima Olio	L/min	60

JF1050CDH

Argano

ARGANO

W2000-JFM



STRATO	CAPACITÀ DI TIRO MASSIMA	VELOCITÀ FUNE STANDARD
	daN	m/min
1	2.000[1]	45
4	–[1]	57,5

FUNE

FUNE METALLICA	CARICO DI ROTTURA	Ø	LUNGHEZZA TOTALE
	daN	mm	m
Anti rotazione 19x7 avvolgimento destro	12.750	12	60

W3000-JFM-JFX



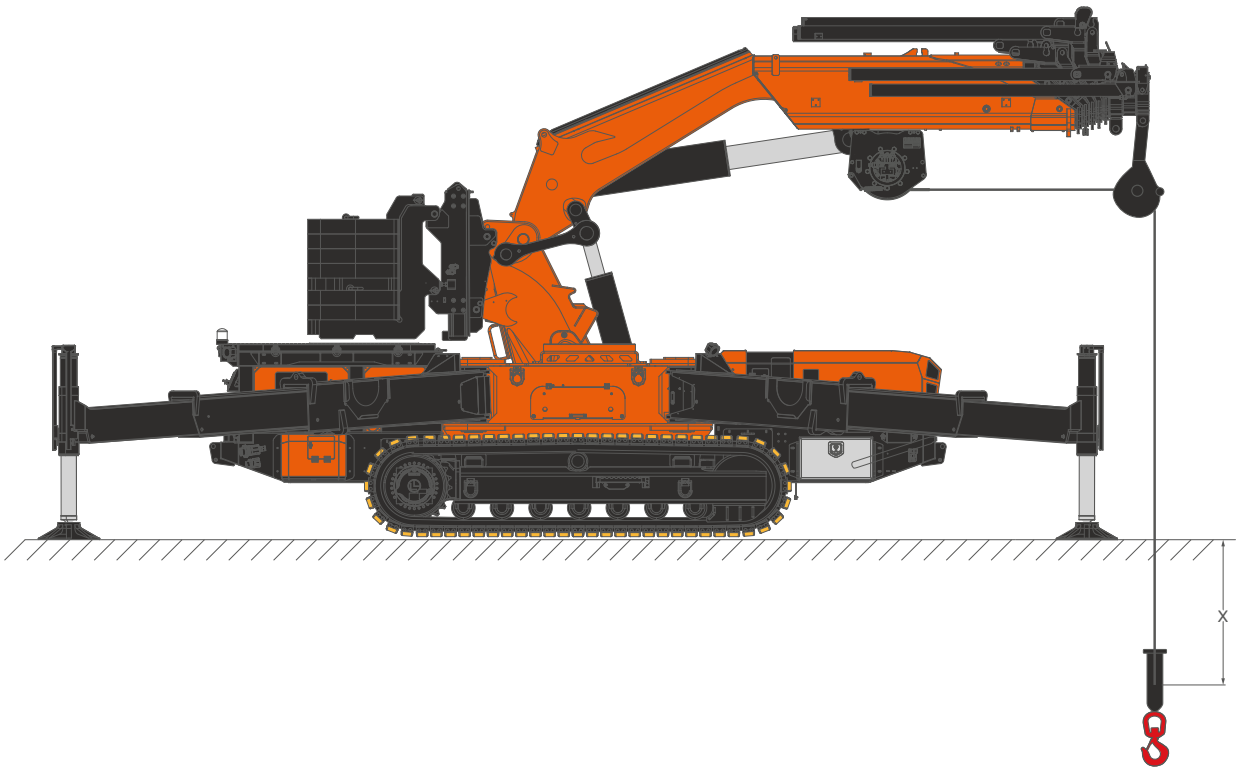
STRATO	CAPACITÀ DI TIRO MASSIMA	VELOCITÀ FUNE STANDARD
	daN	m/min
1	3.000[2]	28
3	–[2]	36

FUNE

FUNE METALLICA	CARICO DI ROTTURA	Ø	LUNGHEZZA TOTALE
	daN	mm	m
Anti rotazione 19x7 avvolgimento destro	18.600	14	60

[1]: Limitato a 2.000 kg da LMI.
[2]: Limitato a 3.000 kg da LMI.

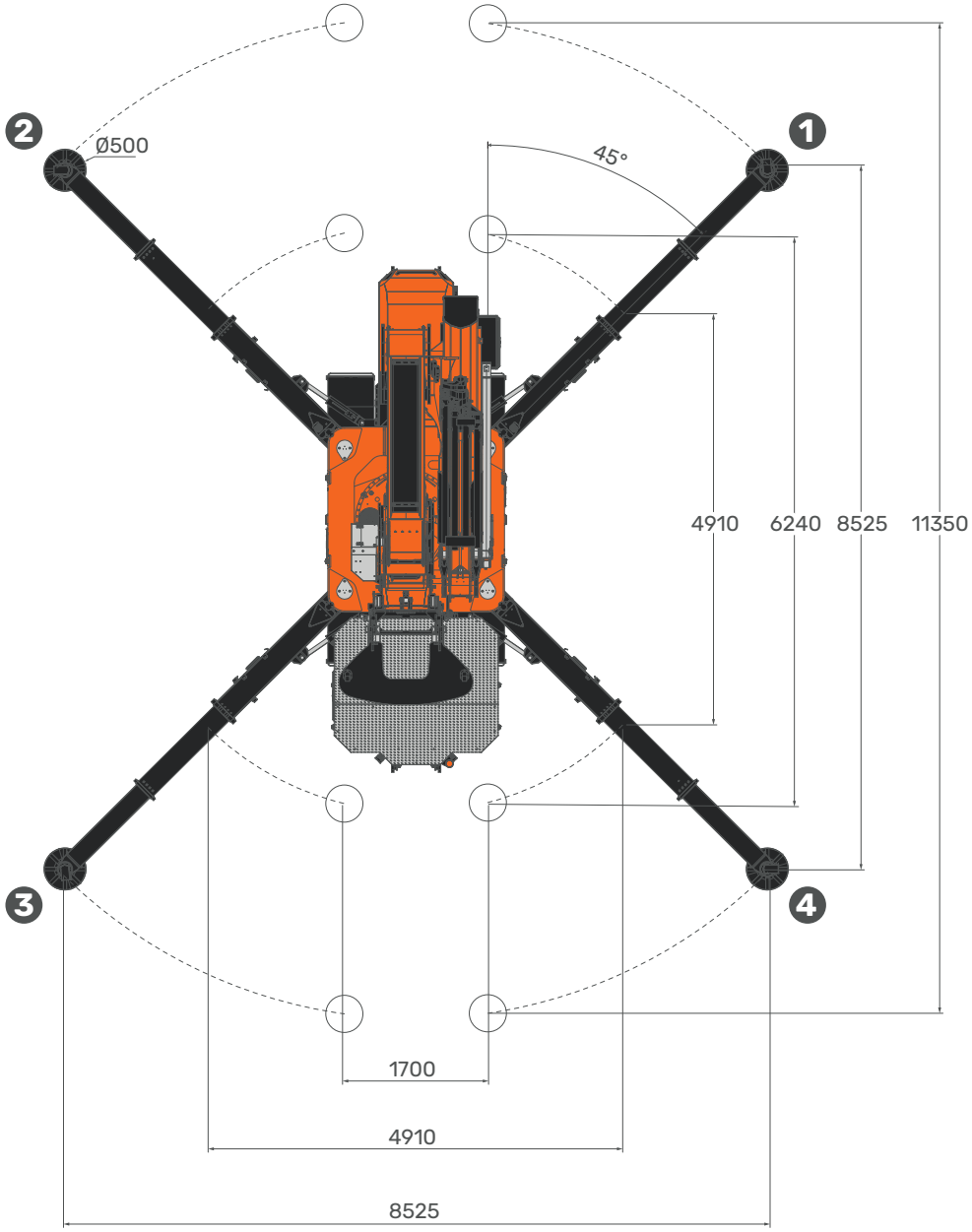
PESCAGGIO FUNE ARGANO



FUNE

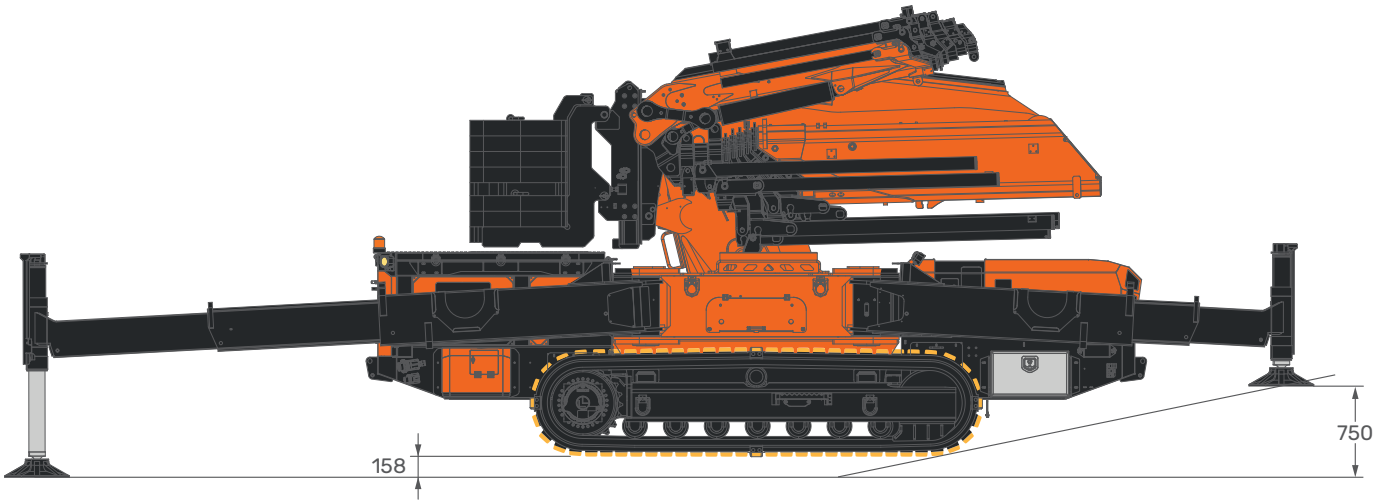
W2000-JFM	Linee di Tiro	1	m	51
		3		15
W3000-JFM-JFX	Linee di Tiro	1	m	50
		3		14

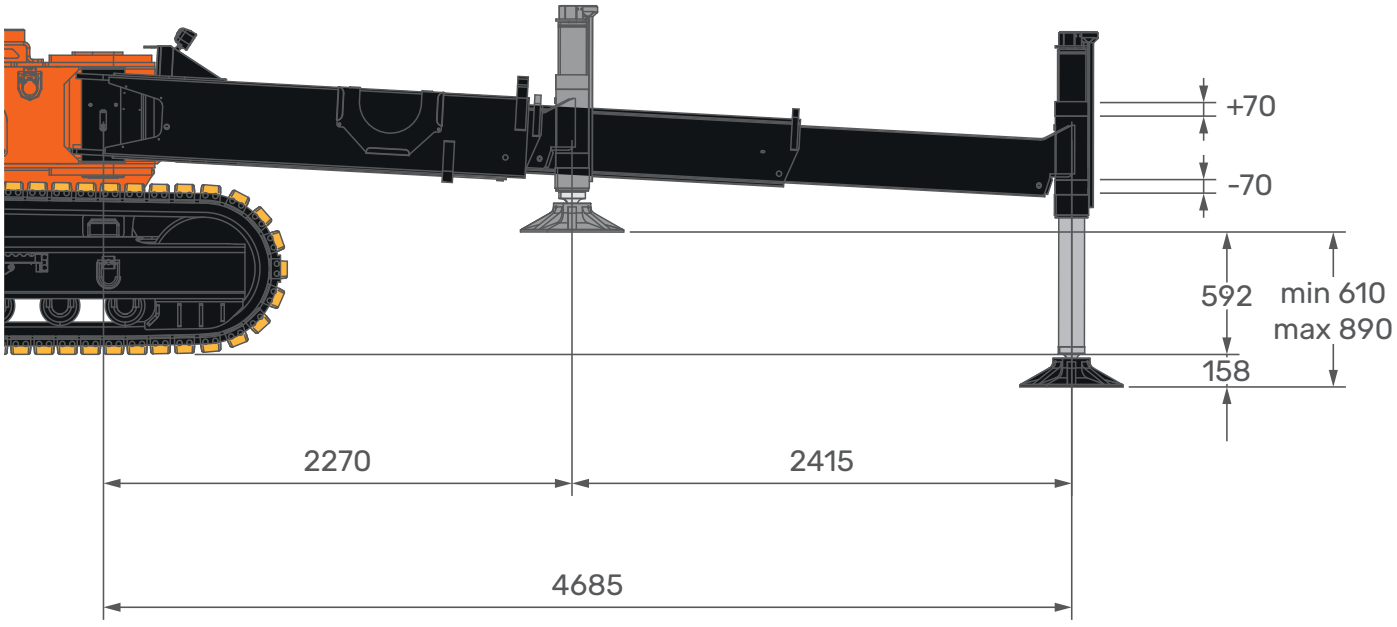
AREE DI STABILITÀ



[mm]

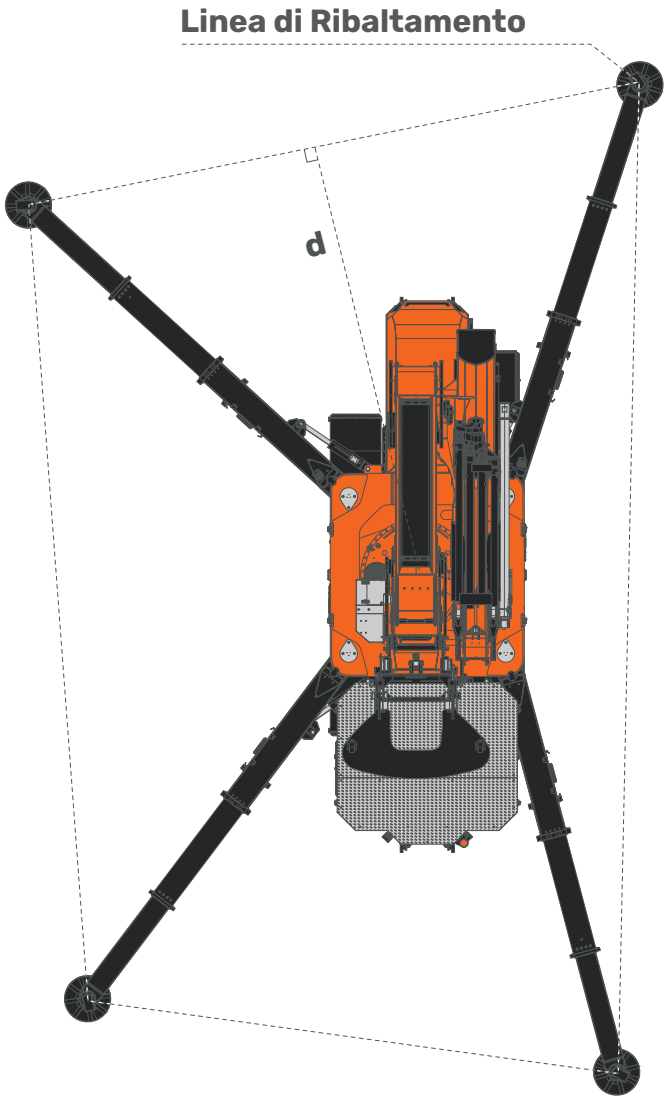
STABILIZZATORI





[mm]

LINEA DI RIBALTAMENTO

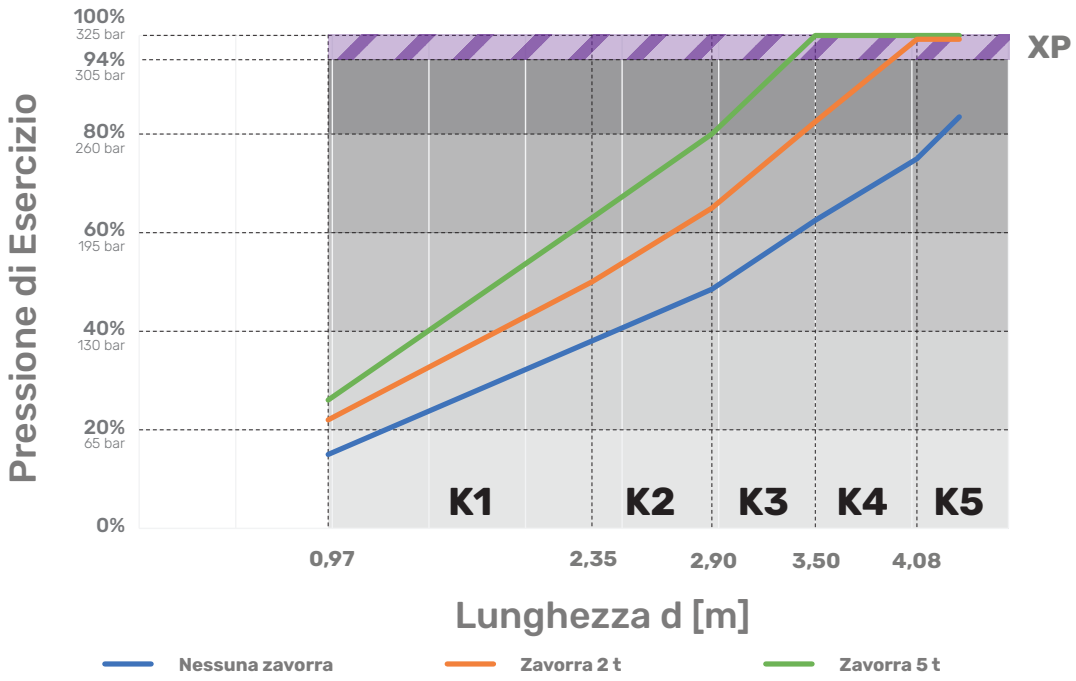


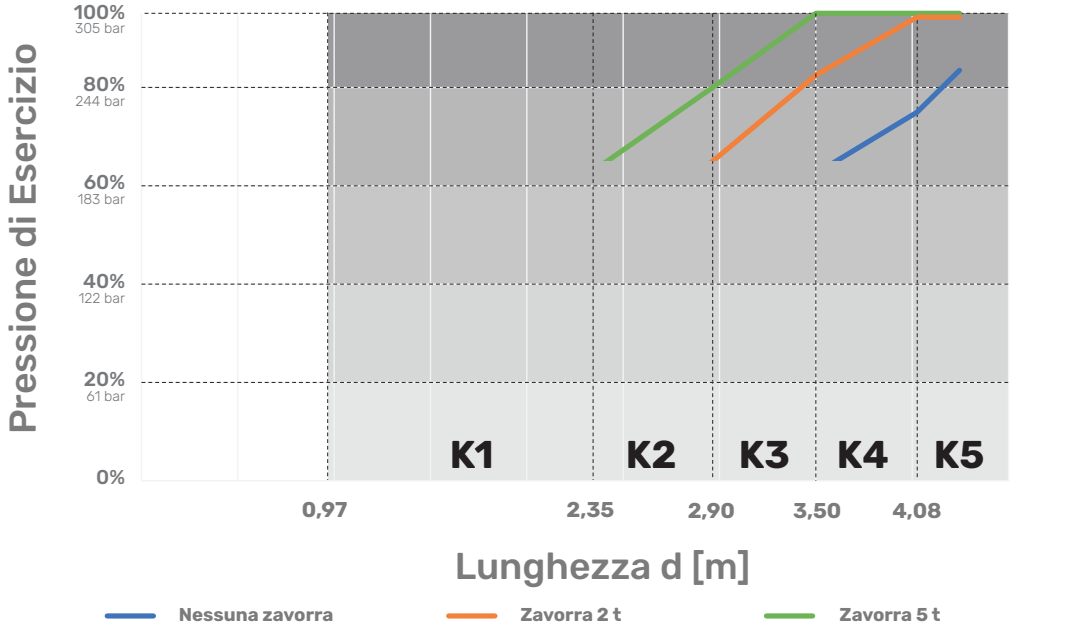
SELEZIONE TABELLA DI CARICO

K	d min	d max
K1	0,97 m	2,35 m
K2	2,35 m	2,90 m
K3	2,90 m	3,50 m
K4	3,50 m	4,08 m
K5	4,08 m	-

CURVE DI PRESSIONE

BRACCIO PRINCIPALE

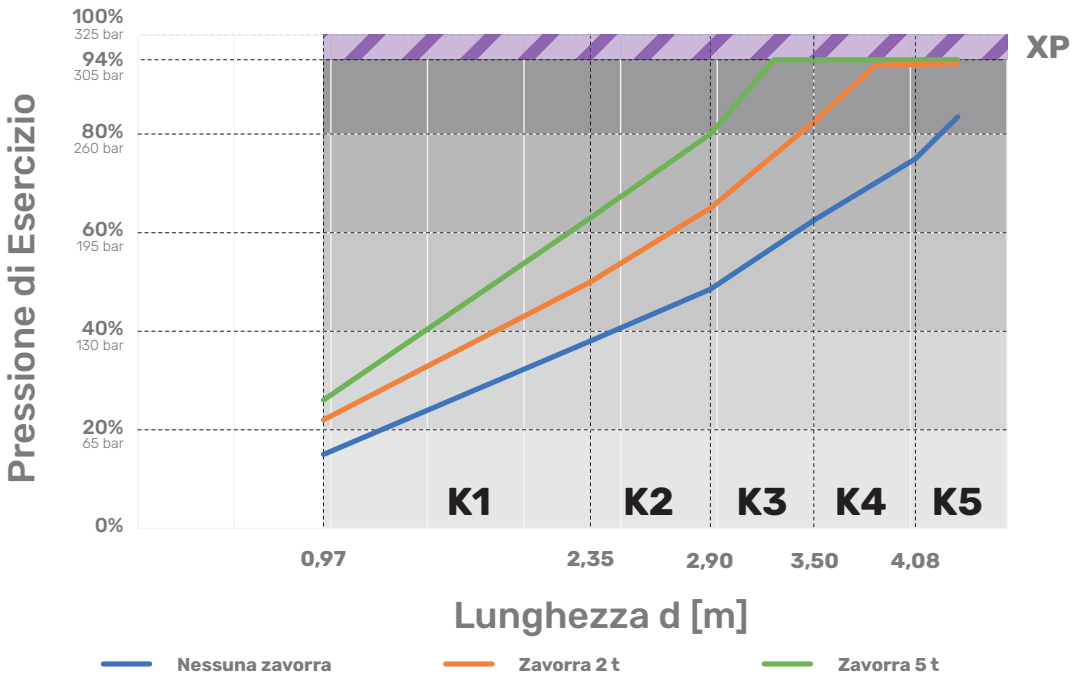


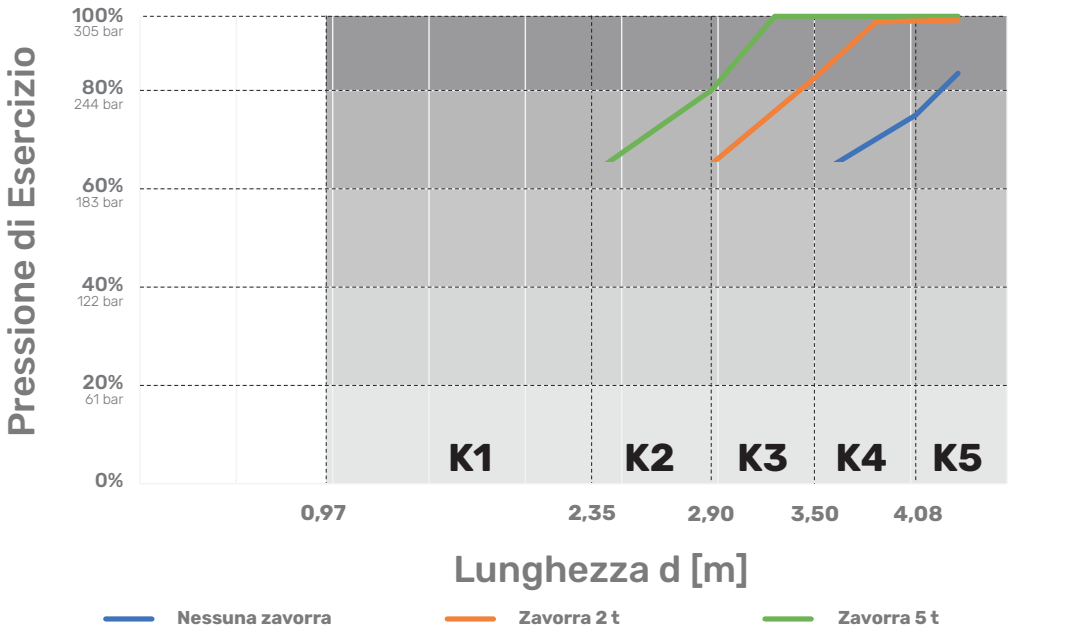


JF1050CDH

Curve di pressione

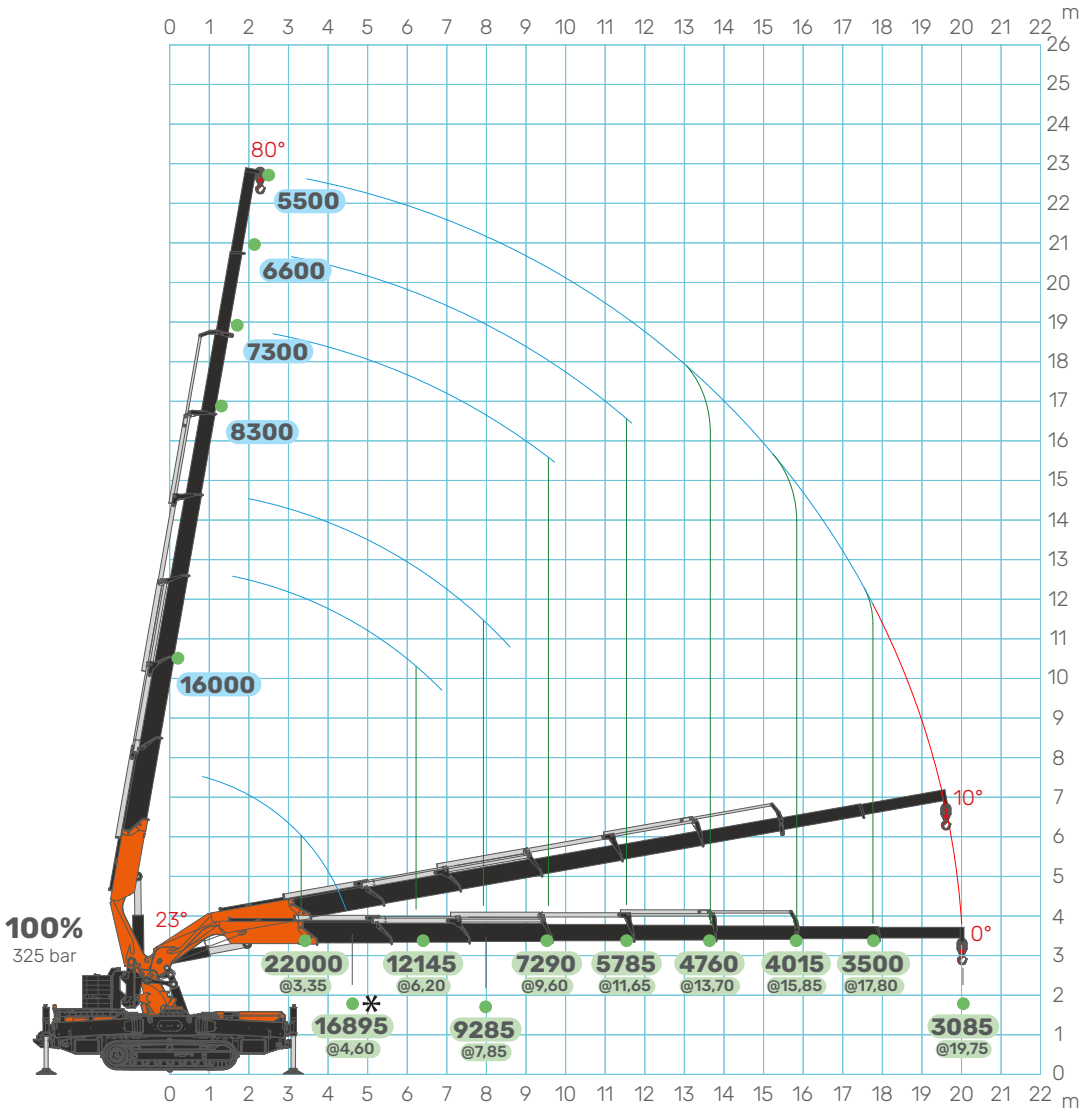
JIB6500.6HA

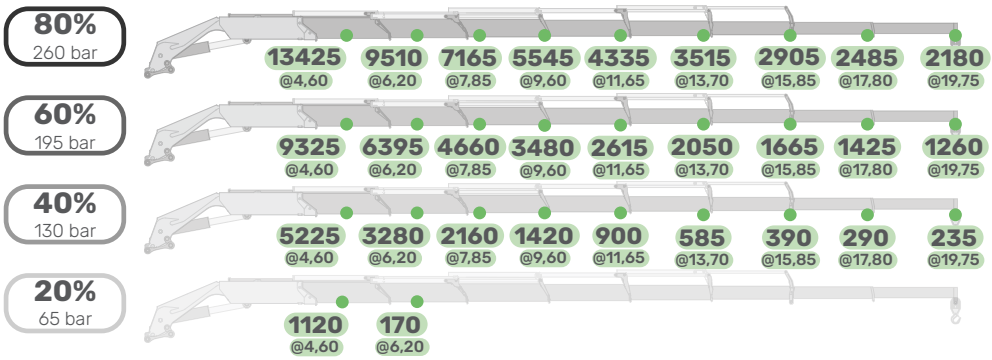


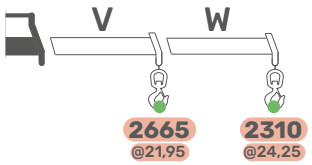


BRACCIO PRINCIPALE

5000 kg







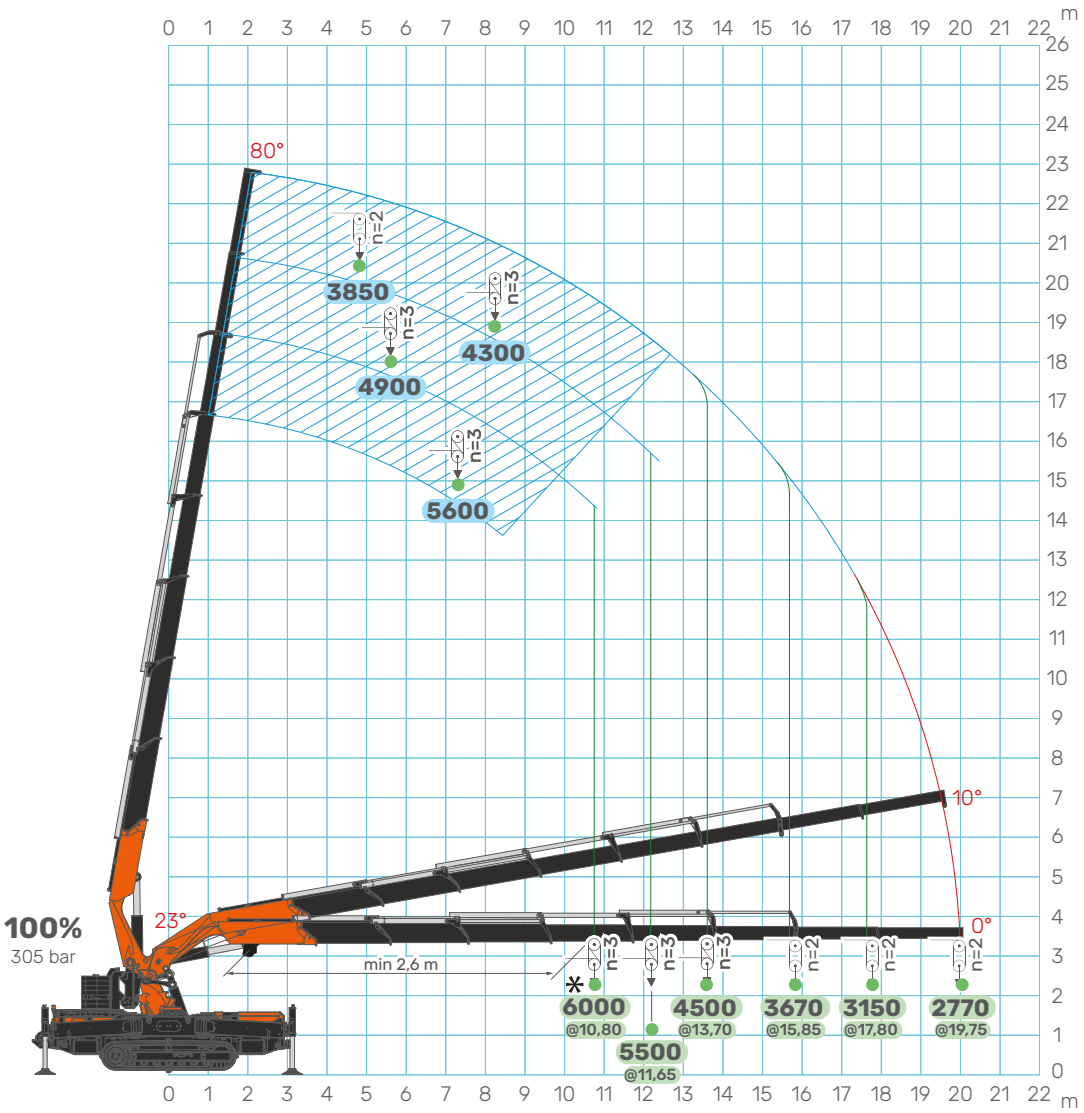
[m] [kg]

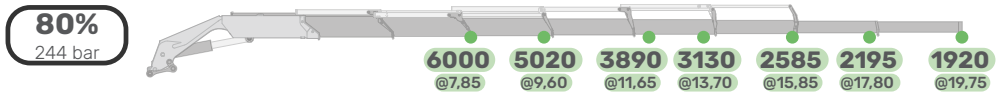
JF1050CDH

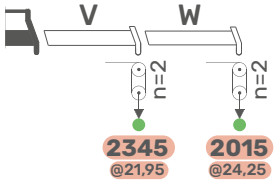
Diagramma braccio principale

5000 kg

W2000





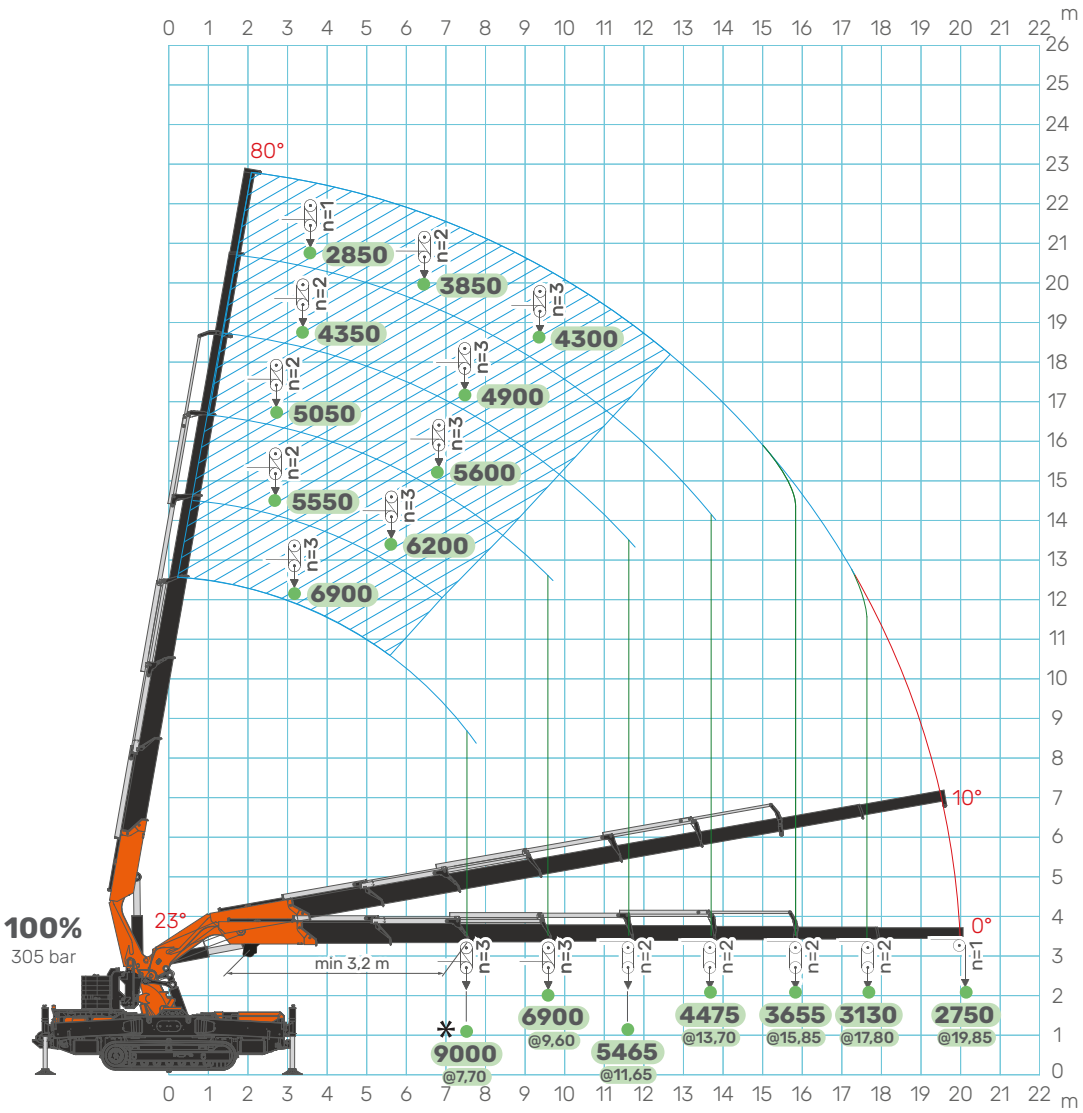


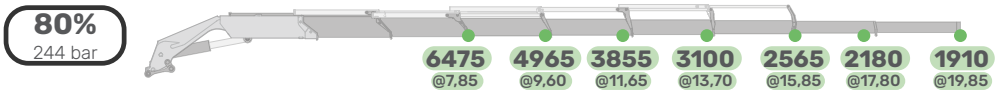
[m] [kg]

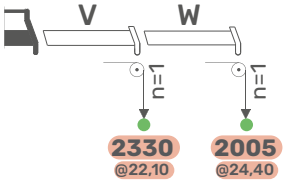
Diagramma braccio principale

5000 kg

W3000







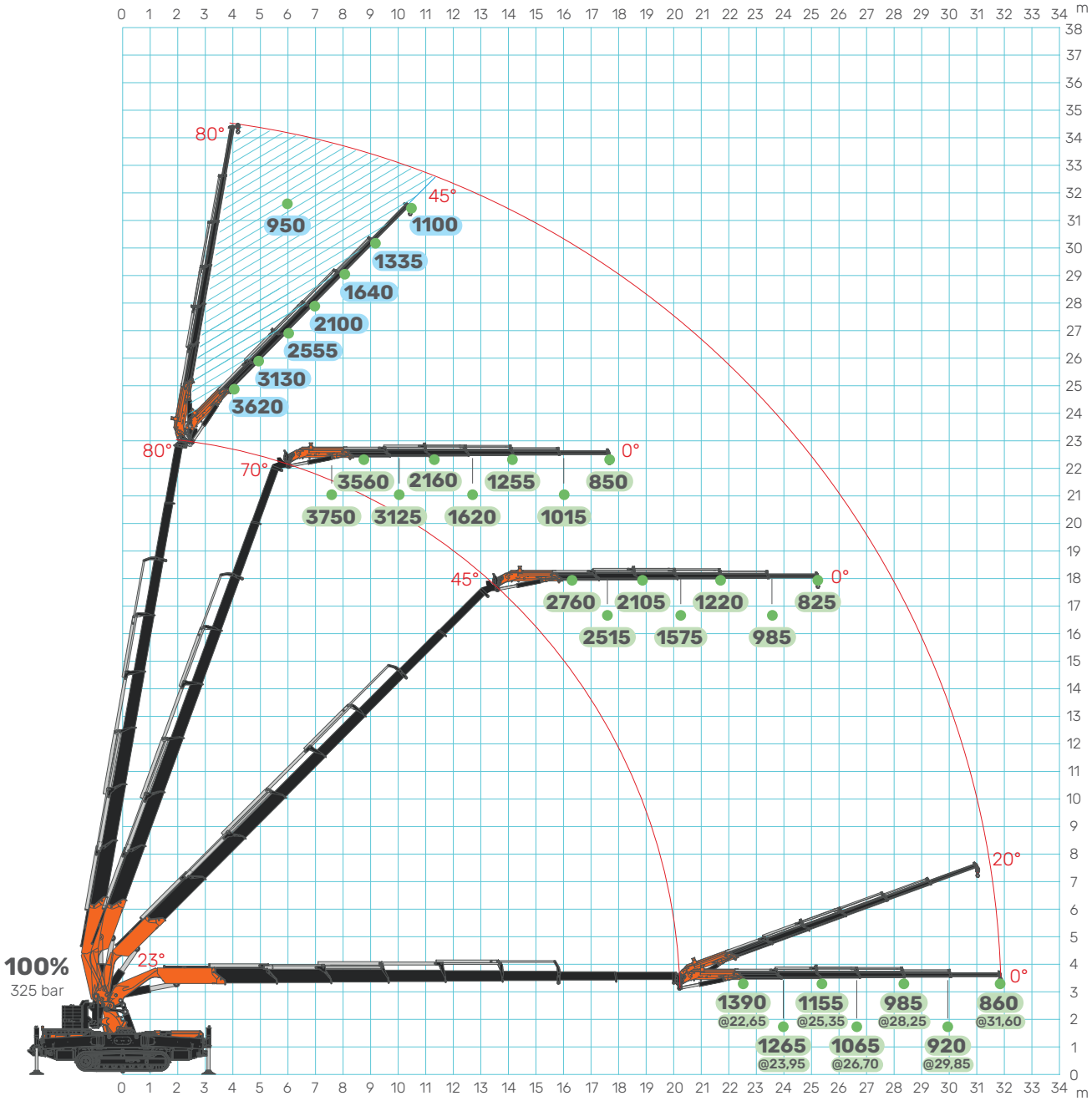
[m] [kg]

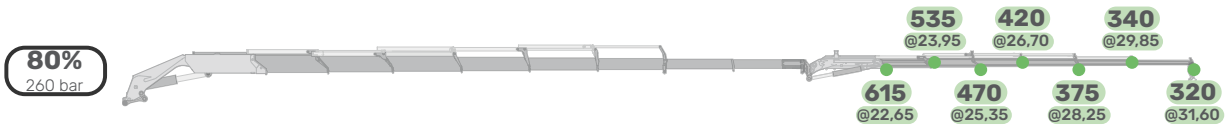
JF1050CDH

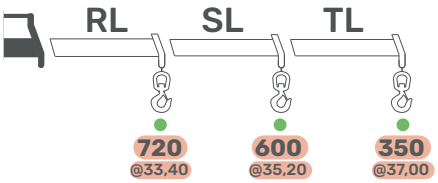
Diagramma JIB6500.6HA

JIB6500.6HA

5000 kg





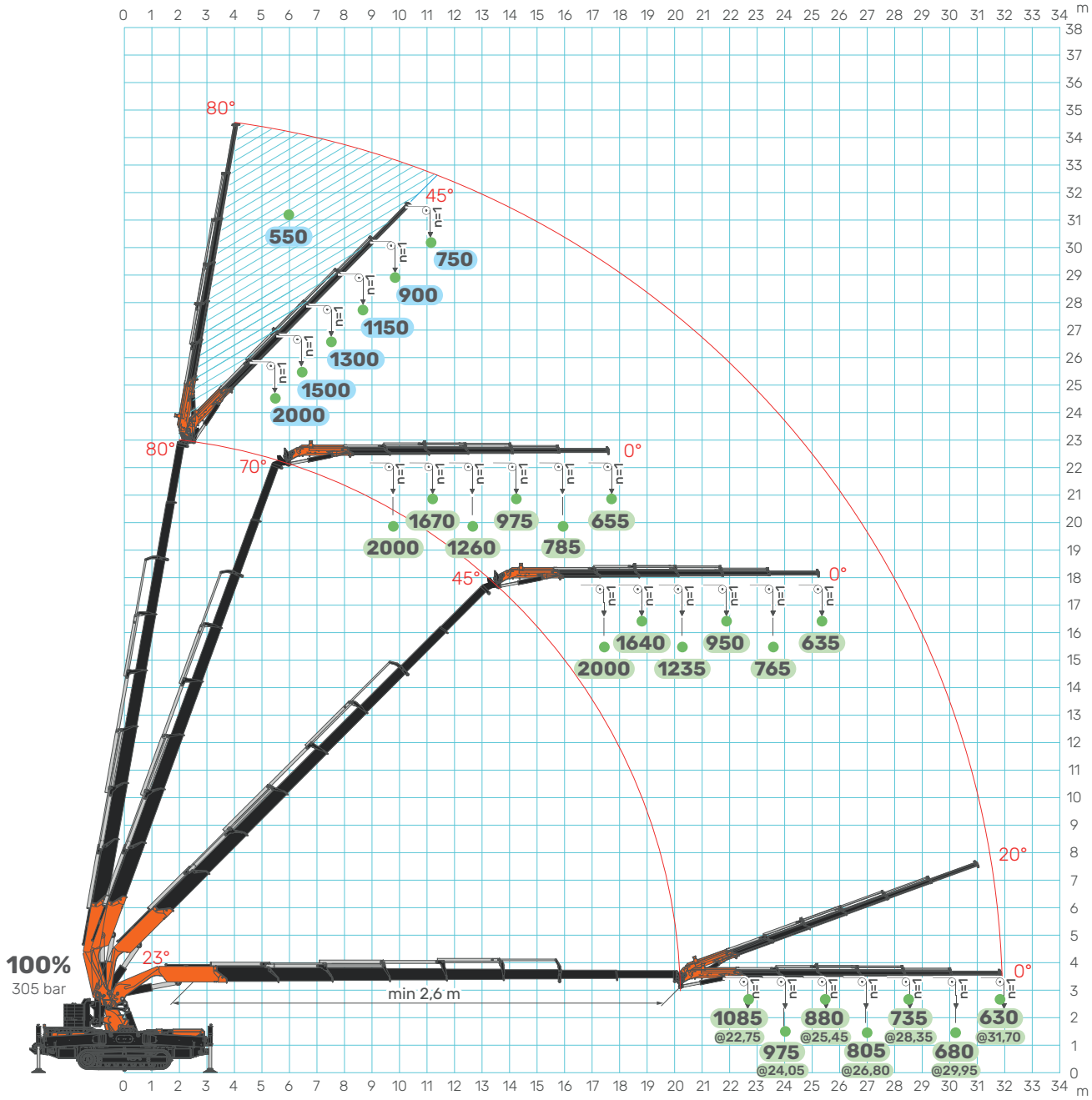


[m] [kg]

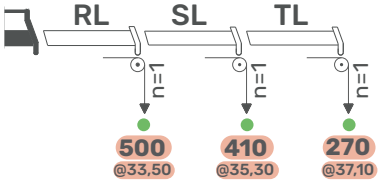
Diagramma JIB6500.6HA

5000 kg

W2000







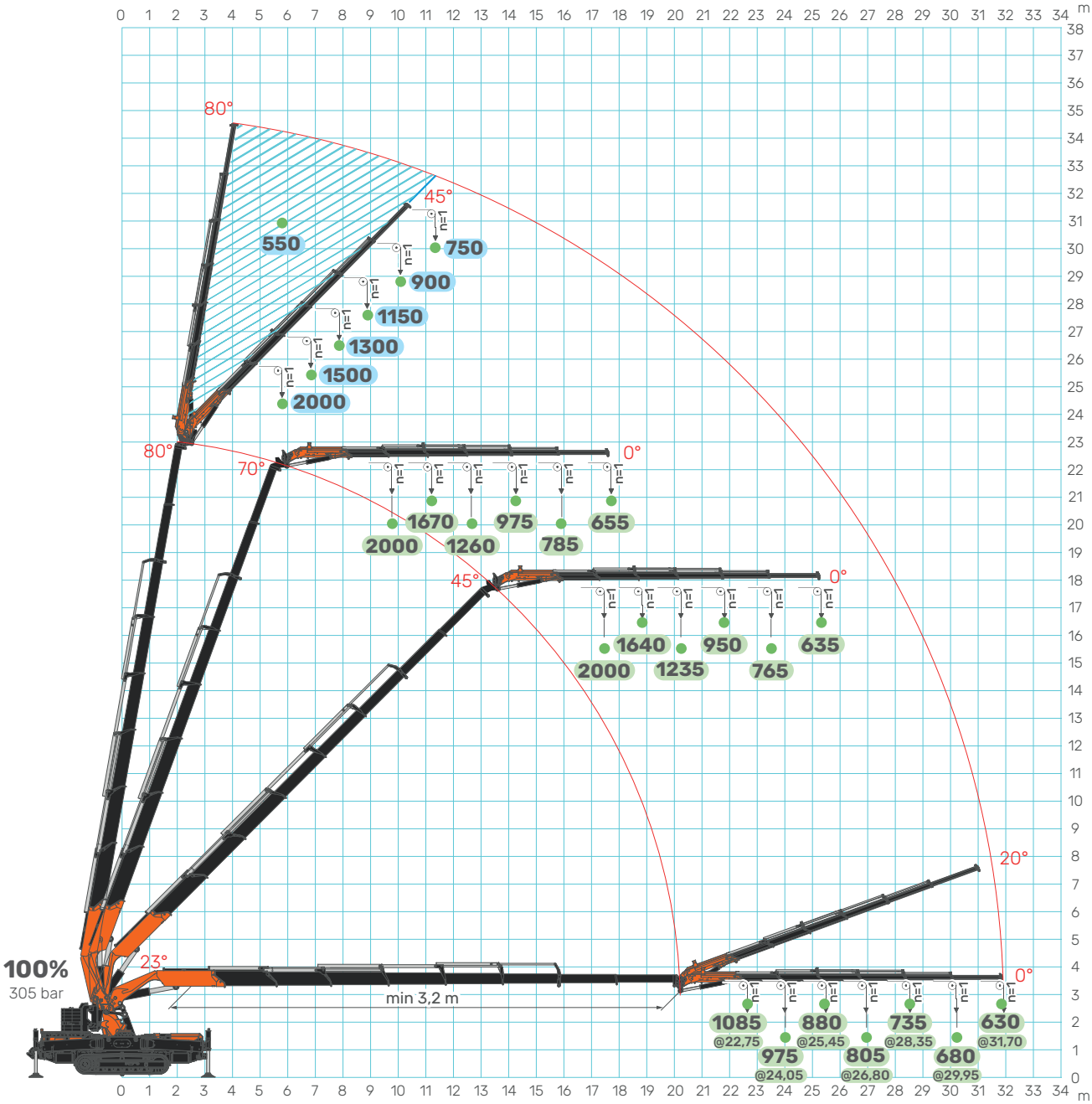
[m] [kg]

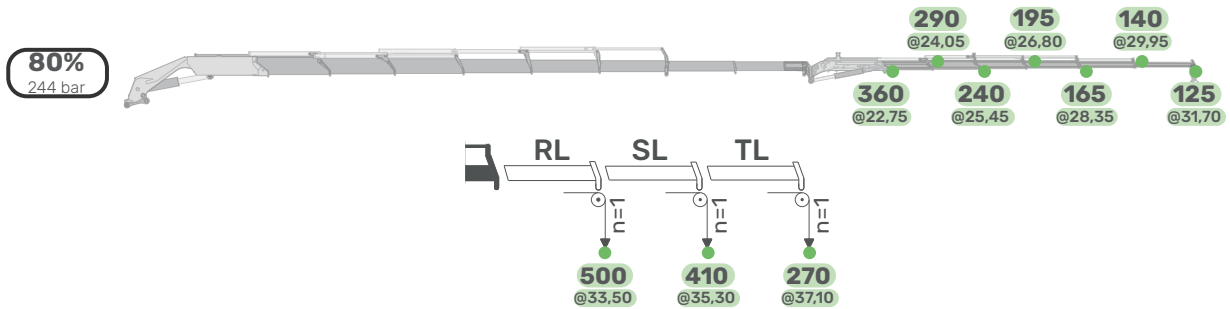
JF1050CDH

Diagramma JIB6500.6HA

5000 kg

W3000



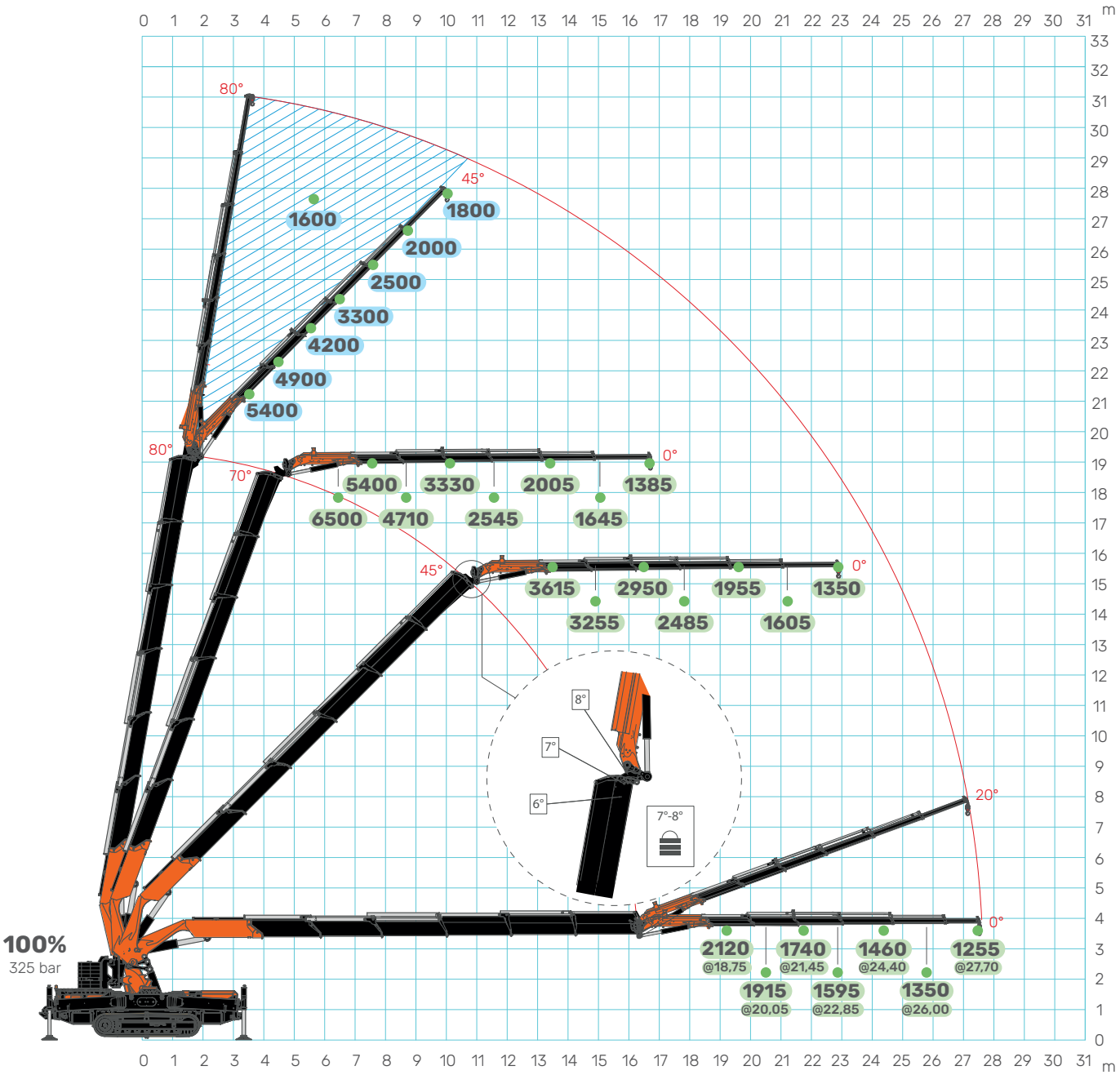


[m] [kg]

Diagramma JIB6500.6HA

JDP

5000 kg

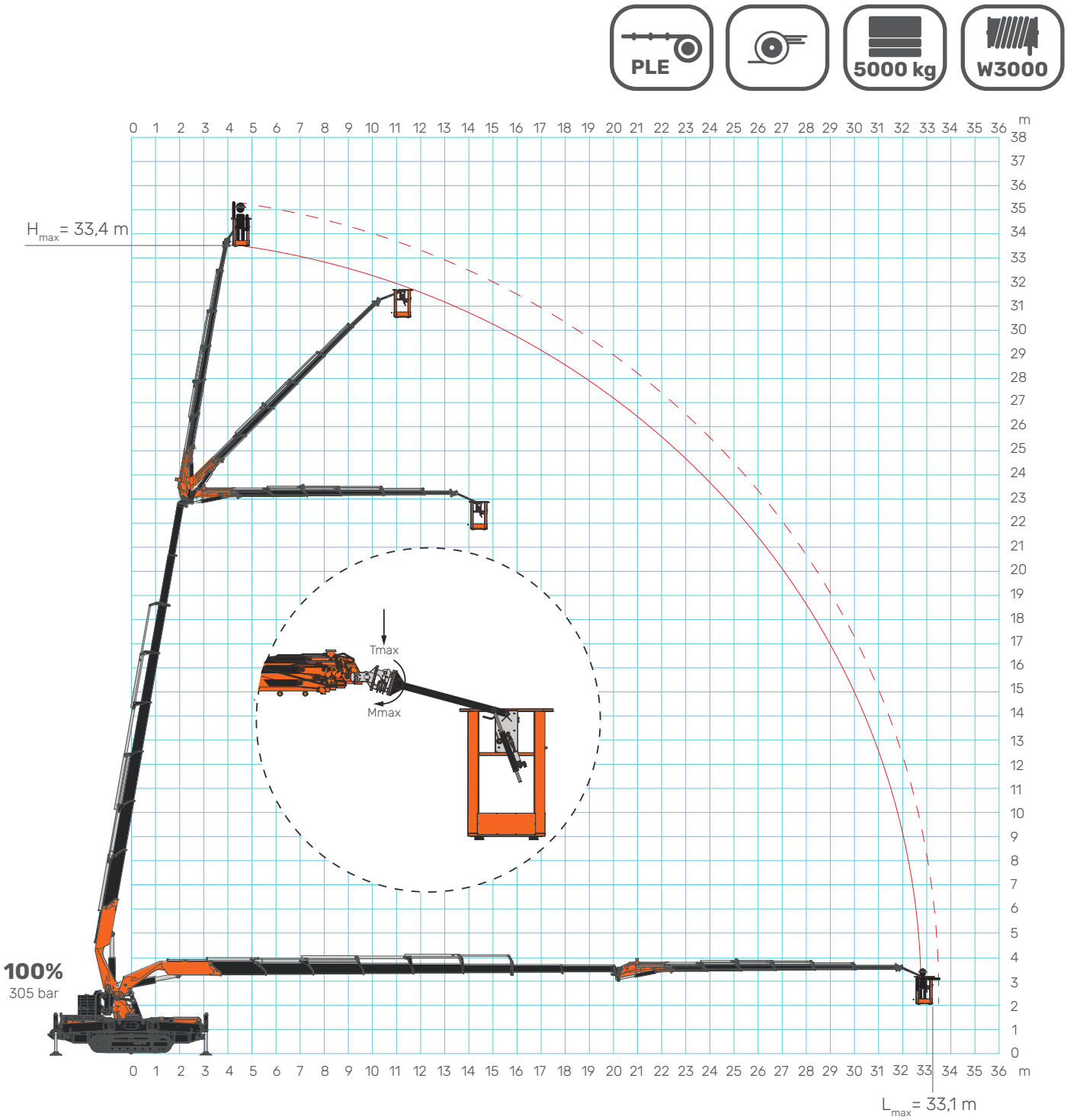


[m] [kg]

JF1050CDH

Diagramma cestello monoposto

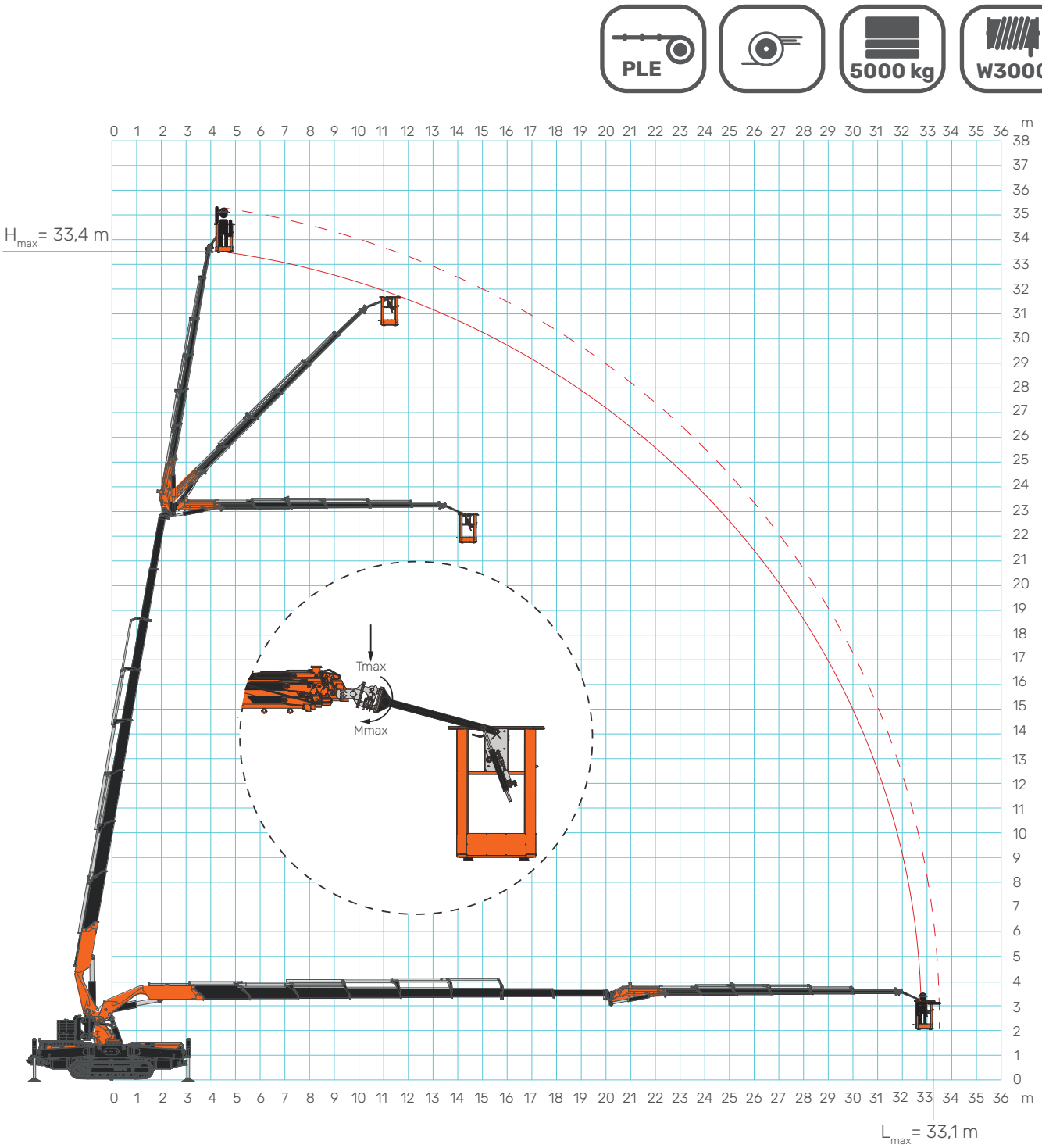
PLE



PLE				
	MWP-1PG.JIB6500.6HA	Portata massima	kg	120

[1]: La gru è dotata di LMI. Lo sbraccio massimo potrebbe variare di circa 1m.

[2]: Lo sbraccio massimo viene raggiunto sfilando prima con il jib e poi con il braccio principale.



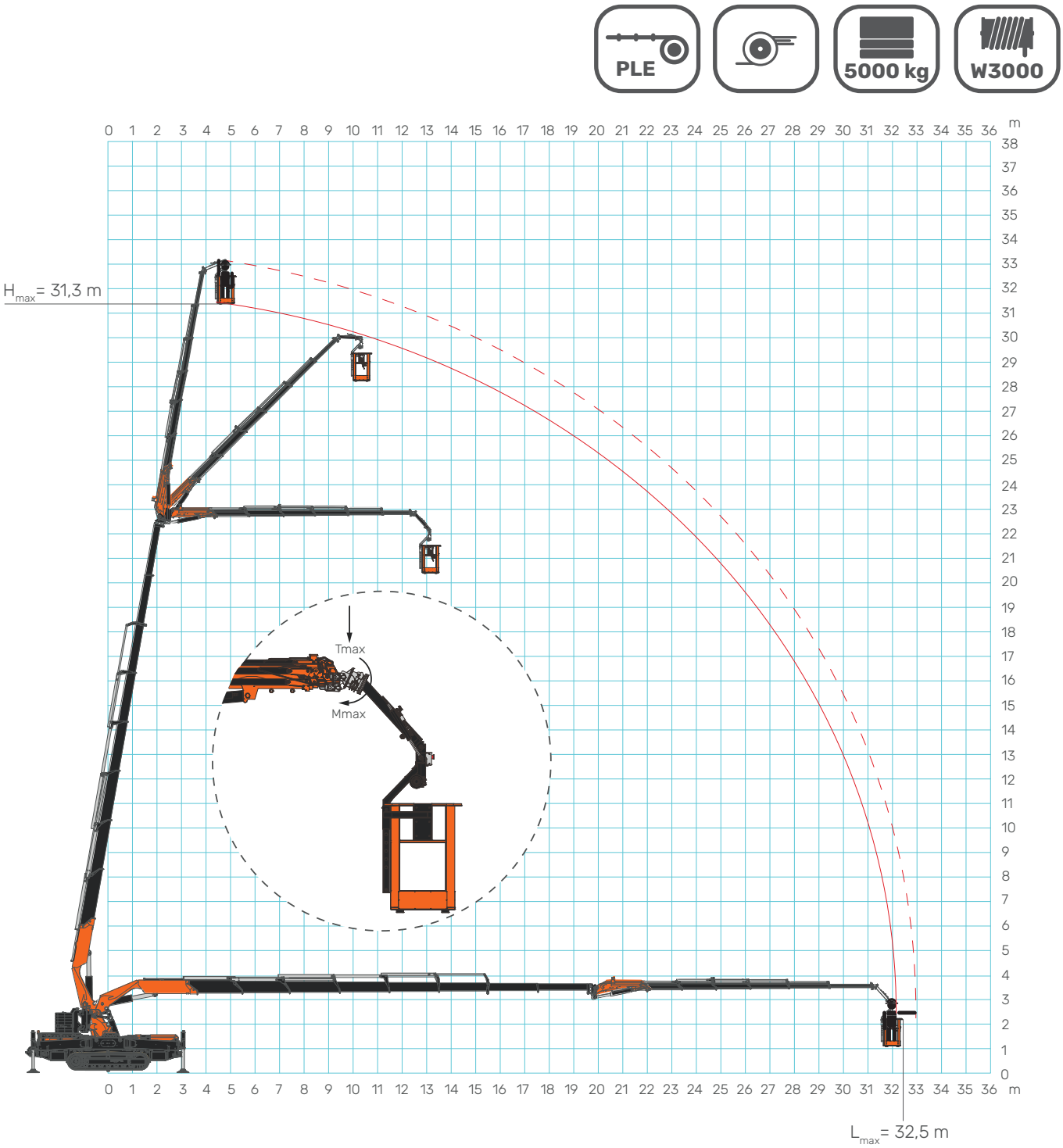
PLE

MWP-2PG.JIB6500.6HA	Portata massima	kg	200
MWP-2PG-A.JIB6500.6HA			200
MWP-2PG-S.JIB6500.6HA			200

[1]: La gru è dotata di LMI. Lo sbraccio massimo potrebbe variare di circa 1m.
[2]: Lo sbraccio massimo viene raggiunto sfilando prima con il jib e poi con il braccio principale.

JF1050CDH

Diagramma cestello biposto con rotazione



PLE		MWP-2PGR.JIB6500.6HA	Portata massima	kg	200
		MWP-2PGR-A.JIB6500.6HA			200
		MWP-2PGR-S.JIB6500.6HA			200

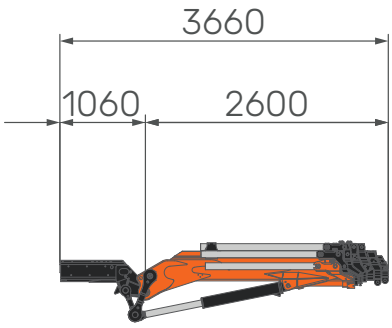
[1]: La gru è dotata di LMI. Lo sbraccio massimo potrebbe variare di circa 1m.

[2]: Lo sbraccio massimo viene raggiunto sfilando prima con il jib e poi con il braccio principale.

ACCESSORI

JIB6500.6HA





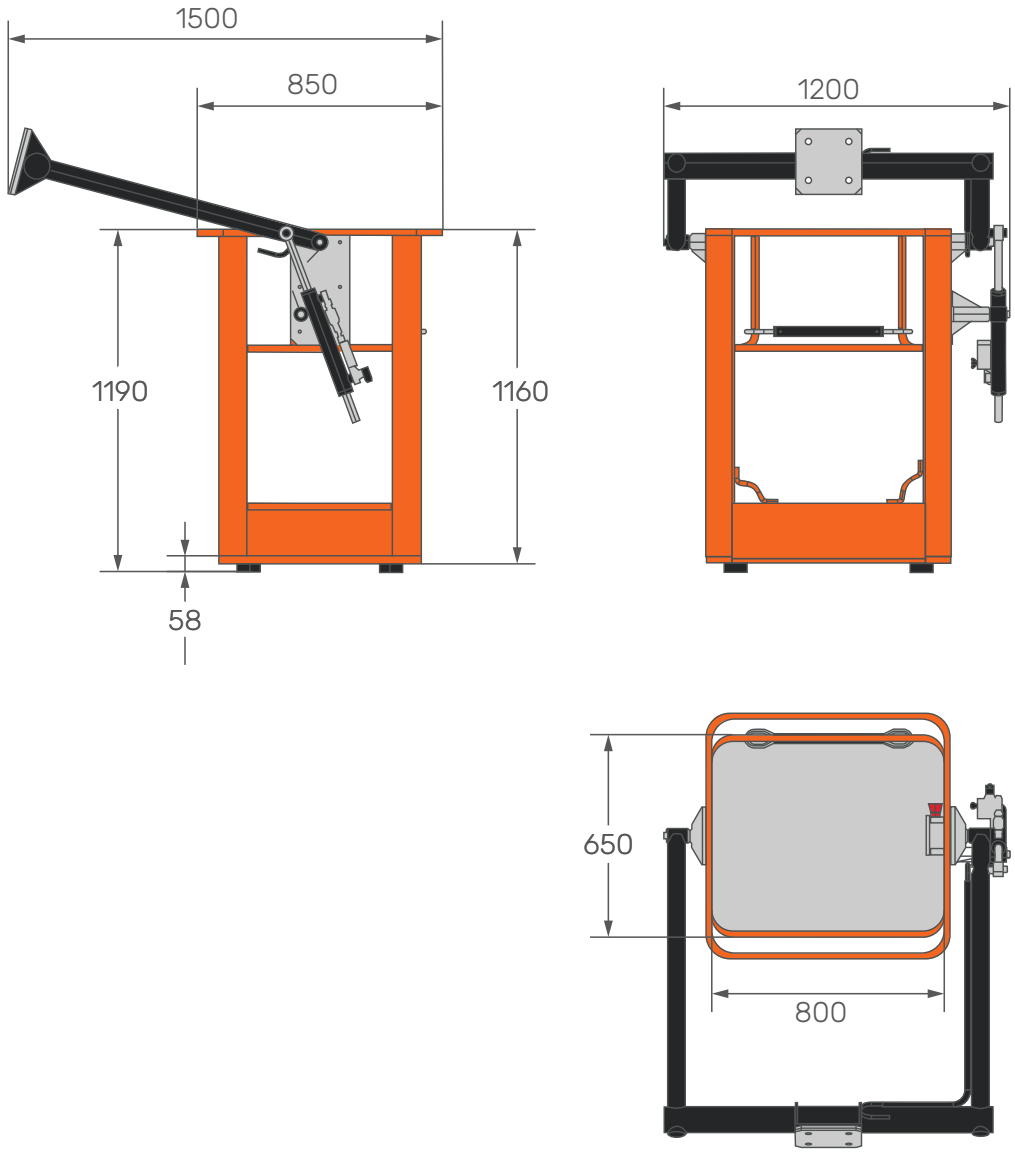
PESO	JIB	JIB6500.6HA	Con attivazioni	kg	1.360
			Senza attivazioni		1.220

[mm]

JF1050CDH

Caratteristiche cestello monoposto

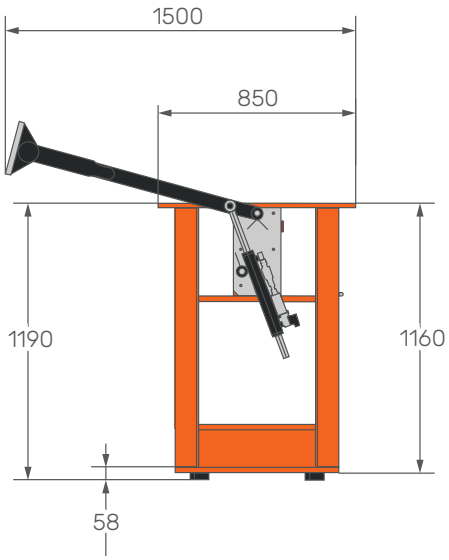
MWP-1PG.JIB6500.6HA

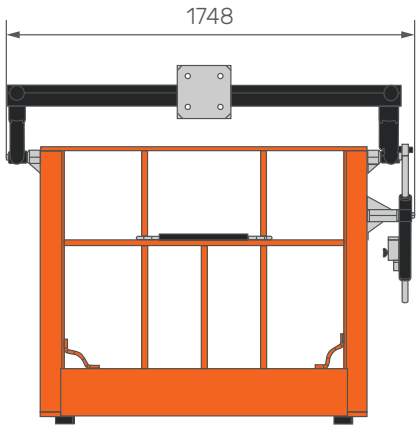


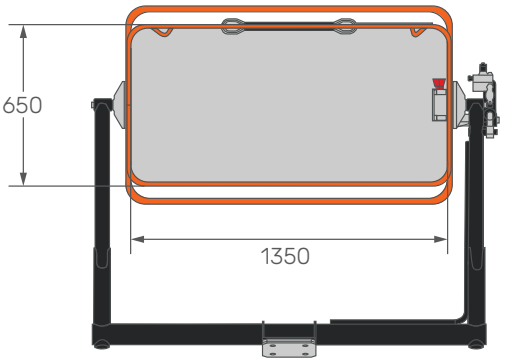
PESO					
		PLE	MWP-1PG.JIB6500.6HA	kg	133

[mm]

MWP-2PG.JIB6500.6HA
MWP-2PG-A.JIB6500.6HA
MWP-2PG-S.JIB6500.6HA







PESO

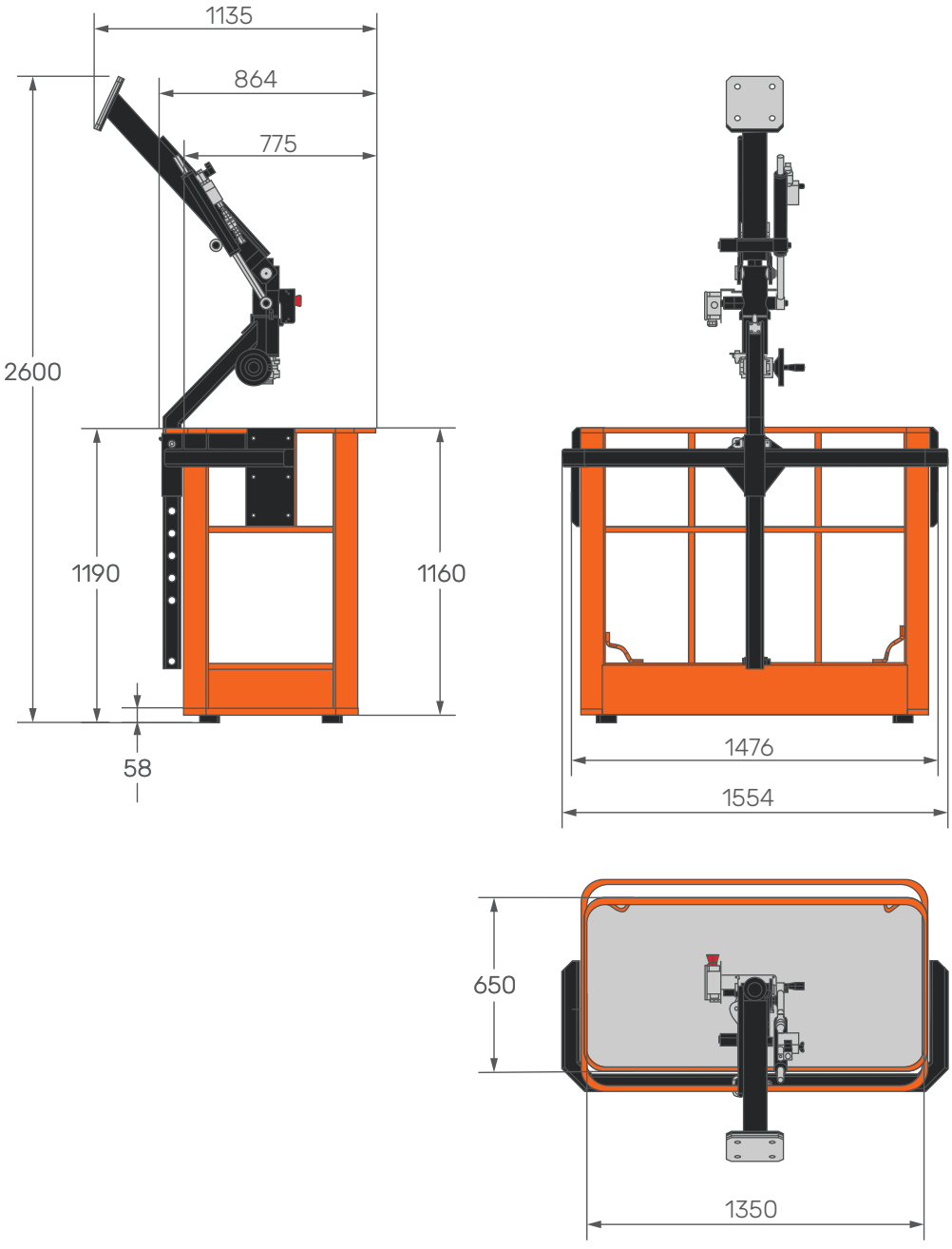
PLE	MWP-2PG.JIB6500.6HA	kg	160
	MWP-2PG-A.JIB6500.6HA		133
	MWP-2PG-S.JIB6500.6HA		149

[mm]

JF1050CDH

Caratteristiche cestello biposto con rotazione

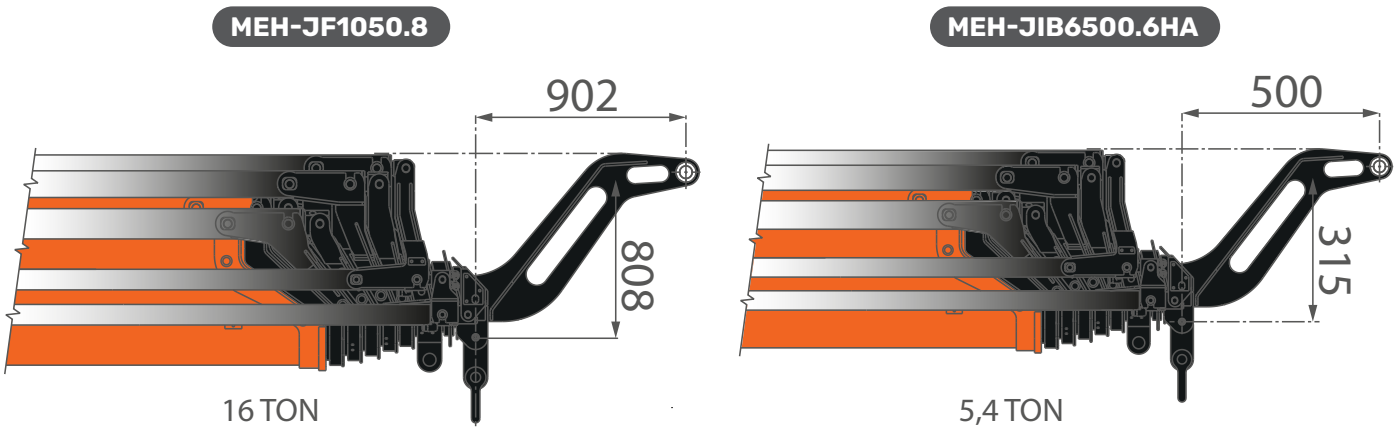
MWP-2PGR.JIB6500.6HA
MWP-2PGR-A.JIB6500.6HA
MWP-2PGR-S.JIB6500.6HA



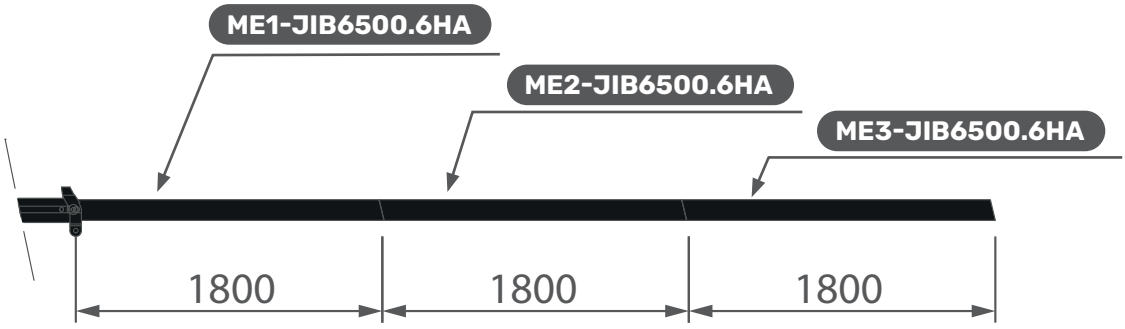
PESO

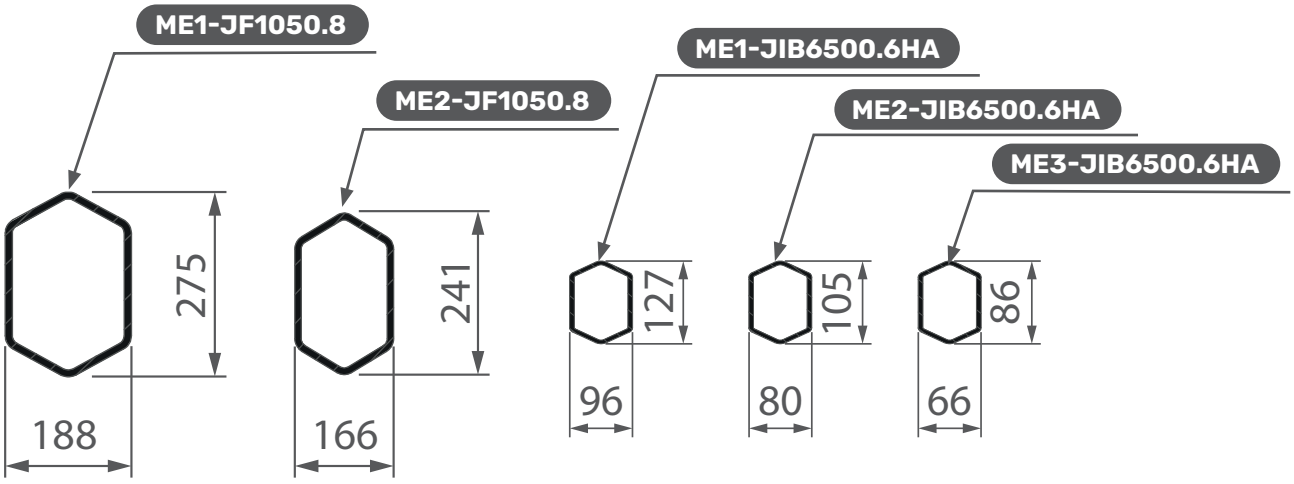
PLE	MWP-2PGR.JIB6500.6HA	kg	207
	MWP-2PGR-A.JIB6500.6HA		173
	MWP-2PGR-S.JIB6500.6HA		190

[mm]


MEH-JF1050.8
902
808
16 TON
MEH-JIB6500.6HA
500
315
5,4 TON


ME1-JF1050.8
ME2-JF1050.8
2200
2300


ME1-JIB6500.6HA
ME2-JIB6500.6HA
ME3-JIB6500.6HA
1800
1800
1800


ME1-JF1050.8
ME2-JF1050.8
ME1-JIB6500.6HA
ME2-JIB6500.6HA
ME3-JIB6500.6HA
275
241
127
105
86
188
166
96
80
66

[mm]

SIMBOLI

Peso	Calzatoia	Sollevamento Braccio	Sistema Idraulico
Gru	Motore	Sfilo	Impianto elettrico
Velocità di Traslazione	Powerpack	Jib	Temperatura di Esercizio
Pendenza	Portata Massima	Rotazione	Attivazione Idraulica
Pressione a Terra	Massimo Carico Stabilizzatori	Argano	Gancio
Emissioni Sonore	Massima Velocità del Vento in Esercizio	Bozzello	Prolunghe Manuali
Sovrappattini Anti-Traccia	Attivazione PLE	PLE	Jib Dual Power

Carico limitato da LMI

Carico da limitare a cura dell'operatore

Carico da verificare e limitare a cura dell'operatore

* Momento massimo

NOTE IN RIFERIMENTO AI DIAGRAMMI DI CARICO

- Classe di sollevamento HC1 HD4 S2 in accordo con gli standard EN12999:2020.
- Le capacità di carico sono date in kg.
- Il peso dei bozzelli e dei ganci è parte del carico e deve essere dunque dedotto dai valori delle portate.
- Il raggio di lavoro è misurato dal centro di rotazione della colonna.
- Il Technical Data fornito a corredo è parte integrante del manuale di uso e manutenzione.
- Tutte le caratteristiche e le specifiche descritte possono essere soggette a variazioni senza preavviso.
- Tutti i dati riportati sono forniti a puro titolo informativo e non sono vincolanti dal momento che le prestazioni della macchina variano in funzione dell'utilizzo.

NUMERO DI SERIE:

19.11.2026 | REV0.2

Jekko s.r.l.
Via Galileo Galilei, 6/8 – 31010 Godega di Sant'Urbano (TV) - Italy
info@jekko.it - www.jekko-cranes.com