

Model 510-E4 Spider

+ jib m.2,50 - + jib m. 4,50



K e g i o m
l i f t i n g



gru . crane . kran . grue . grúa . guindaste



A red hydraulic crane is mounted on a flatbed trailer. The crane has a red boom and a red engine compartment. It is being operated by a person standing next to the trailer. The trailer is parked on a gravel surface, and there are trees and a house in the background.

MAX.

Graph showing the lifting capacity (Kg) of the MAX 1000 crane at various angles (70°, 55°, 40°) and boom lengths (2m to 10.50m). The graph plots weight in Kg against boom length in meters.

Boom Length (m)	70° Capacity (Kg)	55° Capacity (Kg)	40° Capacity (Kg)
2	2650	-	-
3	1450	1600	-
4	1000	1170	1450
5	700	730	1000
6	600	660	700
7	450	500	600
8	350	350	450
9	250	250	350
10	-	-	250
10.50	-	-	250

MAX. 70°

The graph illustrates the relationship between the weight of the load (Kg) and the distance from the crane (m) at a 70-degree angle. The vertical axis represents the distance in meters (m), ranging from 0 to 15. The horizontal axis represents the weight in kilograms (Kg), ranging from 0 to 1700. The graph includes a grid and a crane illustration.

Curves are plotted for various crane capacities (Kg): 200, 250, 300, 350, 400, 450, 650, 850, 1200, and 1700. The curves show that the maximum distance (m) increases as the crane capacity (Kg) increases.

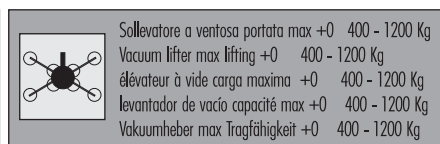
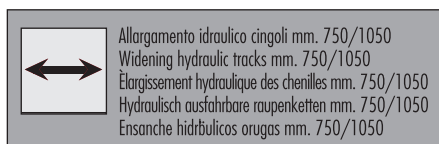
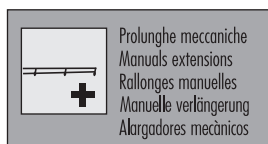
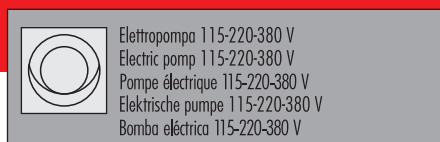
Key data points from the graph:

Crane Capacity (Kg)	Distance (m)	Weight (Kg)
200	12,30	200
250	11,70	250
300	10,70	300
350	9,70	350
400	8,70	400
450	7,70	450
650	6,20	650
850	5,20	850
1200	3,80	1200
1700	3,00	1700

DATI TECNICI TECHNICALS SHEETS TECHNISCHE DATEN CARACTERISTIQUES TECHNIQUES DATOS TECNICOS

					
Motore benzina avviamento elettr.	Motor petrol electric starting	Benzinmotor Elektrostarter	Moteur à essence démarrage électr.	Motor gasolina arranque elctr.	Honda Gx690 22HP a 3600 rpm
Capacità serbatoio	Tank capacity	Trankkapazität	Capacité réservoir	Capacidad tanque	10 l.
Trazione idrostatica a 2 velocità	Drive system hydrostatics to 2 speeds	Hydrostatischer Antrieb mit 2 Geschwindigkeiten	Transmission hydrostatique à deux vitesses	Tracción hidrostática a 2 velocidades	Km/h 2,6 4,0
Angolo di rampa	Ramp angle	Steigungswinkel	Rampe admissible	Rincòn de tramo	20° (36.4%)
Cingoli in gomma	Tracks in rubber	Raupenketten aus Gummi	Chenilles en caoutchouc	Orugas de goma	1222 x 180 x 20 mm.
Portata max	Max lifting	Max. Tragfähigkeit	Capacité maximum	Carga máxima	2850 Kg.
Sbraccio massimo	Max working radius	Max.Ausladung	Longueur de flèche max	Alcance lateral máx.	10,50/12,30 m.
Altezza massima	Max.working height	Tragfähigkeit bei max.Ausladung	Hauteur de levage max.	Altura max. de trabajo	12 m. /14 m.
Fune	Winch rope	Seil	Câble	Cable	40 m. ø 8mm.
Rotazione	Rotation	Umdrehung	Rotation	Rotaciòn	360°
Stabilizzatori	Outriggers	Abstützung	Stabilisateurs	Estabilizadores	Hydraulic multi position
Pressione al suolo	Max track loading	Bodendruck	Pression au sol	Presiòn de apoyo	0,45 Kg/cm²
Comandi elettrico proporzionali	Electricals proportionals control	Elektrische proportionale Steuerung	Commandes électriques proportionnelles	Mandos elèctricos proporcionales	
Limitatore di momento	Automatic limiting device	Automatische Grenzlastregelung	Limiteur de charge	Limitador de momento	Elektronico - Electronic Elektronisch - Électronique Electrónico
Pressione max	Max pressure	Max Betriebsdruck	Pression max	Max Presiòn	200 bar
Dimensioni Gru	Dimensions crane	Abmessungen Kran	Dimensions de la grue	Dimensiones grúa	3100 x 850 x 1950 mm.
Peso	Weight	Gewicht	Poids	Peso	1980 Kg.
Peso Jib m.2,50 m.4,50	Weight Jib m.2,50 m.4,50	Gewicht Jib m.2,50 m.4,50	Poids Jib m.2,50 m.4,50	Peso Jib m.2,50 m.4,50	35 Kg. 140 Kg.

OPTIONALS





Dealer



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