

HYVA[®] CRANE
HB 280

MODELS	LIFTING MOMENT	MAX VERTICAL REACH	SLEWING ANGLE	SLEWING TIME	MAX WORKING HEEL	WORKING PRESSURE	CRANE WEIGHT WITHOUT STABILIZERS	WEIGHT OF STABILIZERS	OIL TANK CAPACITY	OIL FLOW	DIMENSIONS
	T.m	m	°	s/180°	°	bar	kg	kg	l.	l/min	mm. B x h x S
HB280 E1	25,9	HYD. 9,8 MAN. 17,1	400	25	4	310	2630	440	160	50	2500x2320x1115
HB280 E2	-	11,6 17,1	400	25	4	310	2810	440	160	50	2500x2320x1115
HB280 E3	-	13,3 19,1	400	25	4	310	2950	440	160	50	2500x2320x1115
HB280 E4	-	15,2 20,8	400	25	4	310	3110	440	160	50	2500x2320x1115
HB280 E5	-	17,1 20,8	400	25	4	310	3250	440	160	50	2500x2320x1115
HB280 E6	-	19,0 20,8	400	25	4	310	3345	440	160	50	2540x2320x1200
HB280 E3 J3	-	20,2 21,9	400	25	4	310	3500	440	160	50	2500x2430x1115
HB280 E4 J3	-	22,1 23,8	400	25	4	310	3650	440	160	50	2500x2445x1115

ACCESSORIES

Cross controls
Pivoting stabilizer legs
Manual extensions
Supplementary elements activation (1)
Winch
Oil cooler
Top seat

ACCESSOIRES

Commandes croisées
Béquilles pivotantes
Rallonges mécaniques
Activation éléments supplémentaires (1)
Treuil
Refroidisseur huile
Poste de manoeuvre en haut

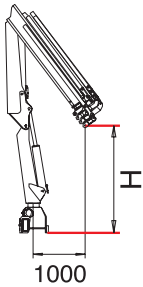
ZUBEHOERE

Kreuzen Schaltstangen
Drehbare Abstützbeine
Mechanische Ausleger
Zusätzliche Steuerelemente (1)
Seilwinde
Ölkühler
Hoch Führersitz

ACCESORIOS

Comandos cruzados
Cilindros estabilizadores articulados
Extensões mecânicas
Ativação elementos suplementares (1)
Guincho
Radiador para arrefecimento de óleo
Posto de manobra no cimo

(1) No E6 - E3 J3 - E4 J3



HB 280 E1 = 2370
HB 280 E2 = 2320
HB 280 E3 = 2320
HB 280 E4 = 2220
HB 280 E5 = 2130
HB 280 E6 = 2070



DEALER

Data, descriptions and illustrations are merely indicative and not binding. Cranes manufactured and/or marketed by HYVA - Les données, descriptions et illustrations sont uniquement indicatives et n'engagent pas HYVA. Grues produites et/ou vendues par HYVA - Angaben, Beschreibungen und Abbildungen sind weisend und verpflichten nicht HYVA. Die Kräne werden von HYVA hergestellt und/oder vermarktet - Os dados as descrições e ilustrações são indicativos e não comprometem HYVA. Guindaste produzidos e/ou comercializados pela HYVA.

HB 280

HB

HYVA[®] CRANE



HB 280

HYVA MOVES YOUR WORLD

HYVA[®] CRANE

HYVA International B.V.
Ondernemingsweg 1
2404 HM Alphen aan den Rijn
The Netherlands
Telephone: (31)172 - 42 35 55
Telefax: (31)172 - 43 31 96
info@hyva.com
www.hyva.com

HYVA an ISO 9001
certified company
since 1991

HYVA[®] CRANE

HB 280



- Dual controls
- Load limiting device
- Hexagonal section extensions
- Independent extension cylinders
- Fixed stabilizer cylinder
- Outriggers with hydraulic extension
- Flanged valves
- Oil Tank
- Assembly kit
- Designed in accordance with: EN12999 - DIN15018
- Fatigue test classification: B3



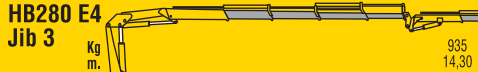
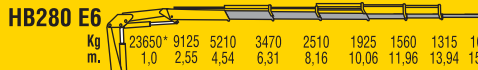
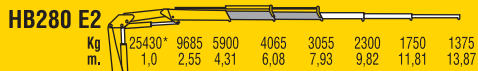
- Commandes bilatérales
- Limiteur de moment
- Extensions à section hexagonale
- Vérins hydrauliques à sortie indépendante
- Béquilles fixes
- Béquilles avec ouverture hydraulique
- Vannes bridées
- Réservoir d'huile
- Kit de brides de fixation
- Projet en accords aux normes: EN12999 - DIN15018
- Essai de fatigue avec classification: B3



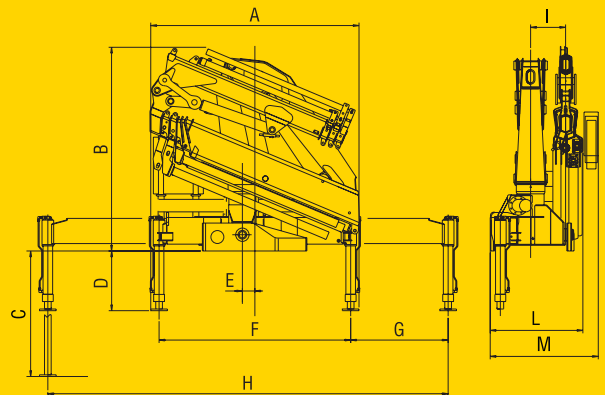
- Beideseitige Kransteuerung
- Momentbegrenzer
- Sechskantige Ausschübe
- Unabhängige Teleskopzylinder
- Feste Abstützbeine
- Hydraulisch ausfahrbare Abstützungen
- Ventile mit Flansch
- Ölbehälter
- Befestigungsteile
- Berechnungsnorm nach: EN12999 - DIN15018
- Ermüdungstest in Klasse: B3



- Comandos bilaterais
- Limitador de momento
- Extensões sextavadas
- Cilindros de extensão independentes
- Pes estabilizadores fixos
- Estabilizadores de alongamento hidraulico
- Válvulas flangeadas
- Tanque de óleo
- Kit de montagem
- Norma de projeto: EN12999 - DIN15018
- Tipo de teste e de fadiga: B3



*) Theoretical lifting capacity



HB280	E1	E2	E3	E4	E5	E6	E3-J3	E4-J3
A	2500	2500	2500	2500	2500	2540	2500	2500
B	2320	2320	2320	2320	2320	2320	2430	2445
C	1507	1507	1507	1507	1507	1507	1507	1507
D	717	717	717	717	717	717	717	717
E	150	150	150	150	150	150	150	150
F	2300	2300	2300	2300	2300	2300	2300	2300
G	1600	1600	1600	1600	1600	1600	1600	1600
H	5500	5500	5500	5500	5500	5500	5500	5500
I	420	420	420	420	420	420	420	420
L	1115	1115	1115	1115	1115	1200	1300	1300
M	1280	1280	1280	1280	1280	-	1300	1300
	optional	optional	optional	optional	optional		std	std

LCS

Lift Control System

Lift Control System increases the capacity of the crane up to 10% by reducing the speed when the crane is near its maximum lifting capacity.