

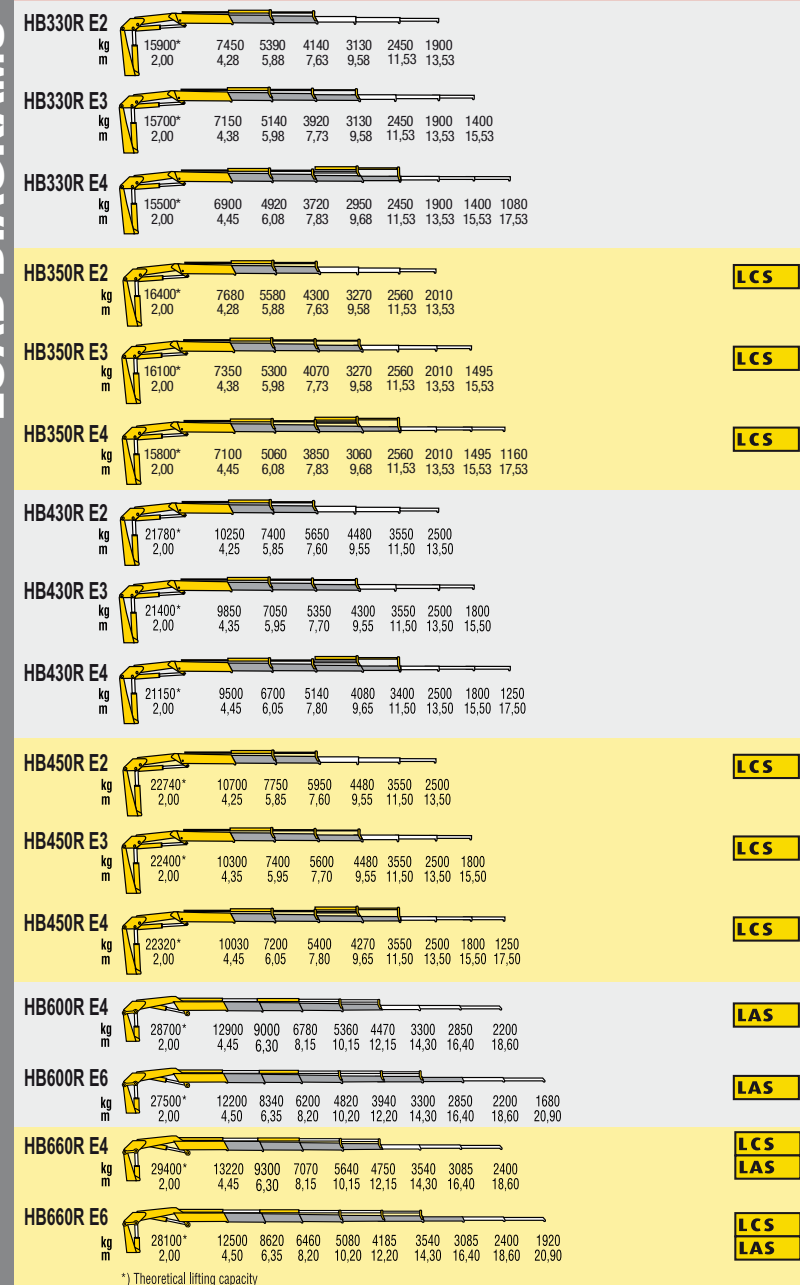
SPECIFICATIONS

Models	Lifting moment	Max vertical reach	Swinging angle	Swinging time	Max working heel	Working pressure	Crane weight without stabilizers	Weight stabilizers	Oil tank capacity	Oil flow	PBT minimum	Dimensions
	tm	m hyd. - man.	°	s/180°	°	bar	kg	kg	l	l/min	t	BxHxS (mm)
HB330R E2	31,8	11,6 - 17,5	380	20	4	290	3145	560	160	50	19	2550x2490x1175
HB330R E3	-	13,5 - 19,4	380	20	4	290	3370	560	160	50	19	2550x2490x1175
HB330R E4	-	15,4 - 21,4	380	20	4	290	3580	560	160	50	19	2550x2490x1175
HB350R E2	32,8	11,6 - 17,5	380	20	4	300	3165	560	160	50	19	2550x2490x1175
HB350R E3	-	13,5 - 19,4	380	20	4	300	3390	560	160	50	19	2550x2490x1175
HB350R E4	-	15,4 - 21,4	380	20	4	300	3600	560	160	50	19	2550x2490x1175
HB430R E2	43,6	11,6 - 17,4	385	20	4	250	3835	740	250	50	23	2550x2495x1280
HB430R E3	-	13,5 - 19,3	385	20	4	250	4075	740	250	50	23	2550x2495x1280
HB430R E4	-	15,5 - 21,4	385	20	4	250	4280	740	250	50	23	2550x2495x1280
HB450R E2	45,5	11,6 - 17,4	385	20	4	270	3885	740	250	50	23	2550x2495x1280
HB450R E3	-	13,5 - 19,3	385	20	4	270	4125	740	250	50	23	2550x2495x1280
HB450R E4	-	15,5 - 21,4	385	20	4	270	4330	740	250	50	23	2550x2495x1280
HB600R E4	57,4	16,3 - 22,8	420	18	4	290	5100	900	250	70	25	2550x2420x1465
HB600R E6	-	20,5 - 25,0	420	18	4	290	5600	900	250	70	25	2550x2420x1465
HB660R E4	58,8	16,3 - 22,8	420	18	4	300	5150	900	205	70	25	2550x2420x1465
HB660R E6	-	20,5 - 25,0	420	18	4	300	5650	900	250	70	25	2550x2420x1465

E = Number of hydraulic extensions - E3 = three extensions

LOAD DIAGRAMS

For non-CE markets only



X **GENERATION**
Radio Remote Control
Multifunction radio control

Available
for all modelsPressure compensated
control valve:
SAUER DANFOSS PVG32

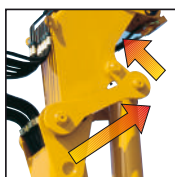
LCS

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.

LAS

Liftrd Articulating System



Thanks to the connecting
rods the lifting capacity of
the crane is constant in all
boom positions.

www.hyvacrane.comwww.hyva.com

HB_R SERIES



HYVA CRANE

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TRUCK MOUNTED CRANES HB_R SERIES



HYVA CRANE

www.hyva.com

HB330R & HB350R

STANDARD

- Load limiting device
- Dual controls (NO X)
- Extensions with hexagonal section
- Independent extension cylinders
- Sliding pads on telescopic extensions
- Self-lubricating bushings
- Hydraulically extensible stabilizers
- Oil tank
- Fittings SAE-JIC
- Designed in accordance EN12999-EN13001
- Fatigue test classification: S2
- Mechanical rotation limiter (optional for all models)
- LCS standard for HB350R & HB450R

ACCESSORIES

- Assembly kit
- Radio remote control 
- Manual extensions
- Supplementary elements activation (optional for all models)
- Oil cooler
- Winch
- Extra cross-beams



HB430R & HB450R

STANDARD

- Load limiting device
- Dual controls (NO X)
- Extensions with hexagonal section
- Independent extension cylinders
- Sliding pads on telescopic extensions
- Self-lubricating bushings
- Hydraulically extensible stabilizers
- Oil tank
- Fittings SAE-JIC
- Designed in accordance EN12999-EN13001
- Fatigue test classification: S2
- Mechanical rotation limiter (optional for all models)
- LCS standard for HB350R & HB450R

ACCESSORIES

- Assembly kit
- Radio remote control 
- Manual extensions
- Supplementary elements activation (optional for all models)
- Oil cooler
- Winch
- Extra cross-beams



HB600R & HB660R

STANDARD

- Load limiting device
- Dual controls (NO X)
- Extensions with hexagonal section
- Independent extension cylinders
- Sliding pads on telescopic extensions
- Self-lubricating bushings
- Hydraulically extensible stabilizers
- Flanged valves
- Oil tank
- Swivel stabilizer foot
- Fittings SAE-JIC
- Designed in accordance EN12999-EN13001
- Fatigue test classification: S2
- LCS standard for HB660R

ACCESSORIES

- Assembly kit
- Radio remote control 
- Manual extensions
- Supplementary elements activation
- Oil cooler
- Winch
- Hydraulic extra extensible stabilizers
- Automatic and turning stabilizers
- Extra cross-beams

