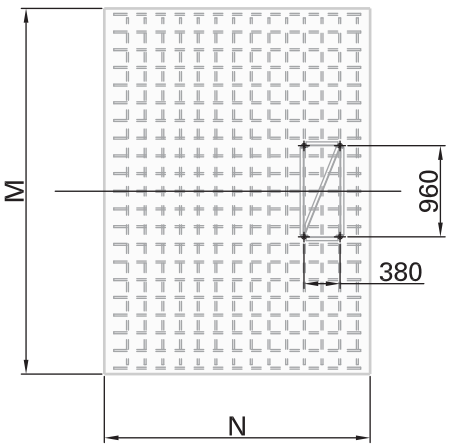
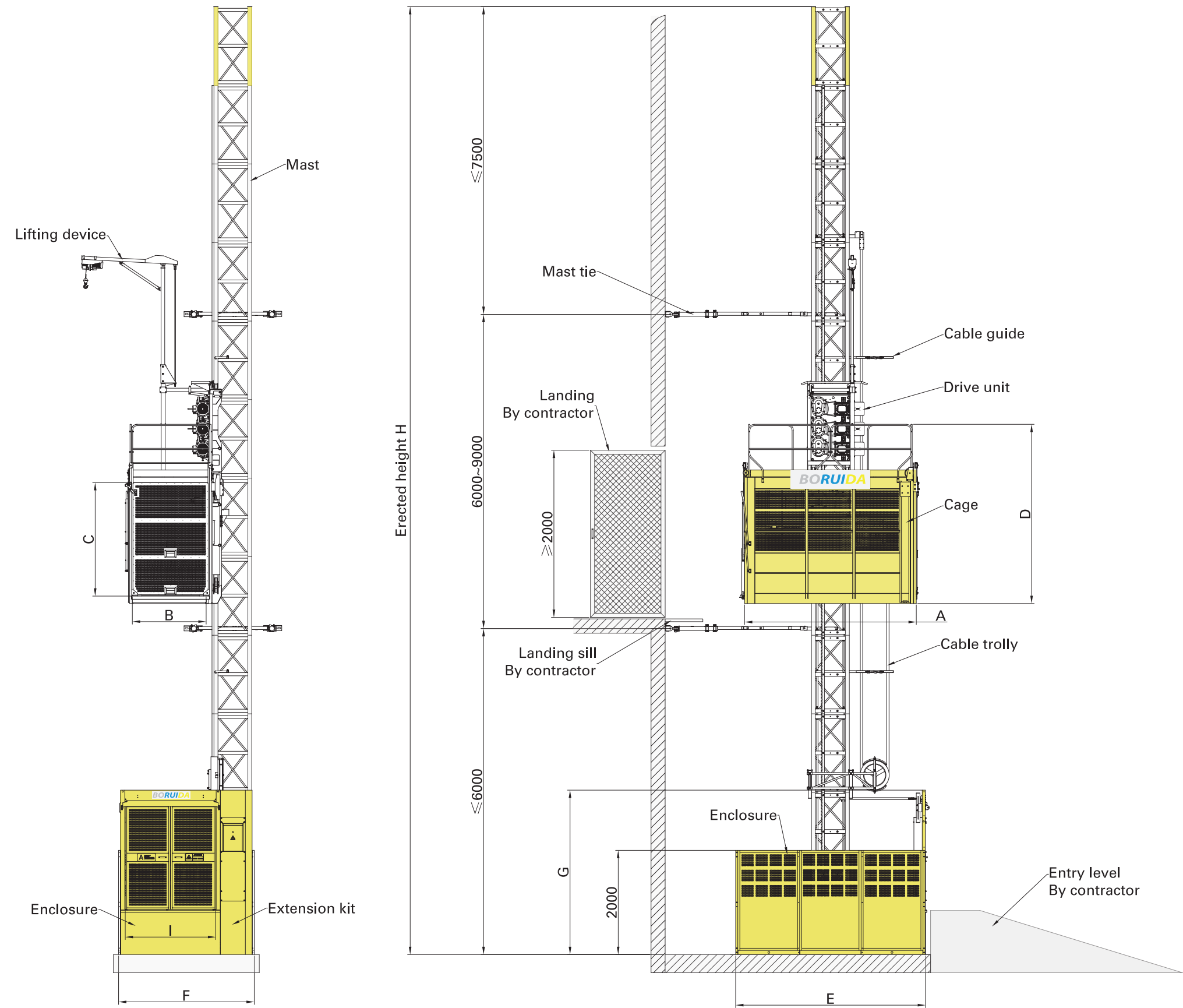


CONSTRUCTION HOISTS

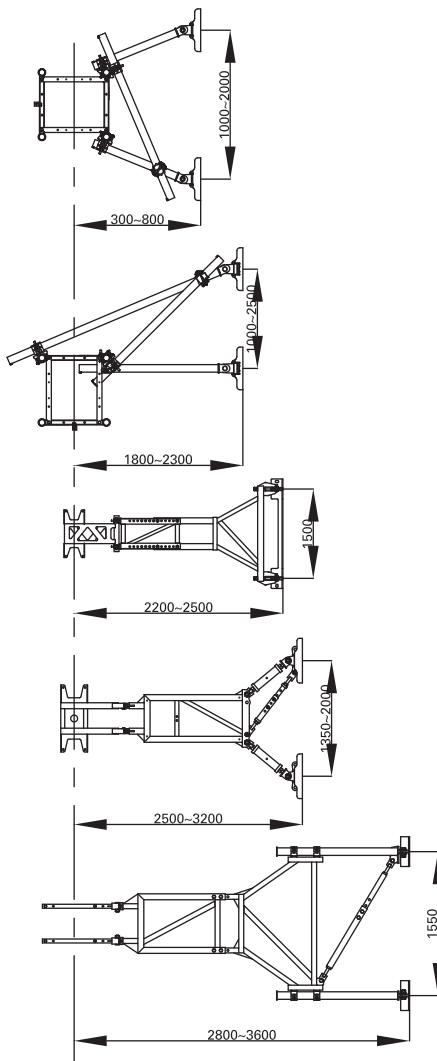
CH Series Hoists Technical data

BORUIDA CH SERIES CONSTRUCTION HOISTS

SINGLE CAGE CONSTRUCTION HOISTS



Foundation



Mast tie

Technical Data of CH Series Single Construction Hoists

Model	BORUIDA CH100	BORUIDA CH150	BORUIDA CH200	BORUIDA CH200E	BORUIDA CH270	BORUIDA CH320
Payload	1000kg/12p	1500kg/18p	2000kg/24p	2000kg/24p	2700kg/28p	3200kg/32p
Erecting payload (kg)	750	1250	1750	1750	2450	2950
Motor control	DOL or FC	DOL or FC	DOL or FC	DOL or FC	FC	FC
Lifting speed (m/min)	0~63	0~63	0~96	0~96	0~96	0~96
Max.lifting height(m)*	150	150	250	250	250	250
Mast type	450Type/550Type/650Type	450Type/550Type/650Type	450Type/550Type/650Type	450Type/550Type/650Type	650Type	650Type
Cage internal size(L x W x H)(m)*	3.0×1.3×2.2	3.2×1.4×2.2	3.2×1.5×2.2	3.2×1.5×2.2	3.2×1.5×2.2	3.6×1.5×2.2
Power supply (V)	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz
Motor power (kW)	2×11	2×13	3×11	2×15	3×18.5	3×22
Rated current (A)	2×24	2×27	3×24	2×32	3×37	3×52
Cage weight (incl. drive unit)(kg)	1750	1820	1950	1950	2150	2650
Safety device type	SAJ30 - 1.2	SAJ40 - 1.2	SAJ40 - 1.2	SAJ40 - 1.2	SAJ50 - 2.0	SAJ60 - 2.0
Mast section	450Type		550Type		650Type	
	Size	450×450×1508(mm)	Size	550×550×1508(mm)	Size	550×550×1508(mm)
	Weight(kg)	85(Tube=3.5mm,one rack)	Weight(kg)	102(Tube=4.5mm,one rack)	Weight(kg)	125(Tube=5mm,one rack)
		92(Tube=4mm,one rack)		113(Tube=5mm,one rack)		138(Tube=6mm,one rack)
		97(Tube=4.5mm,one rack)		128(Tube=6mm,one rack)		155(Tube=8mm,one rack)
	Rack module	5	Rack module	6 or 8	Rack module	8

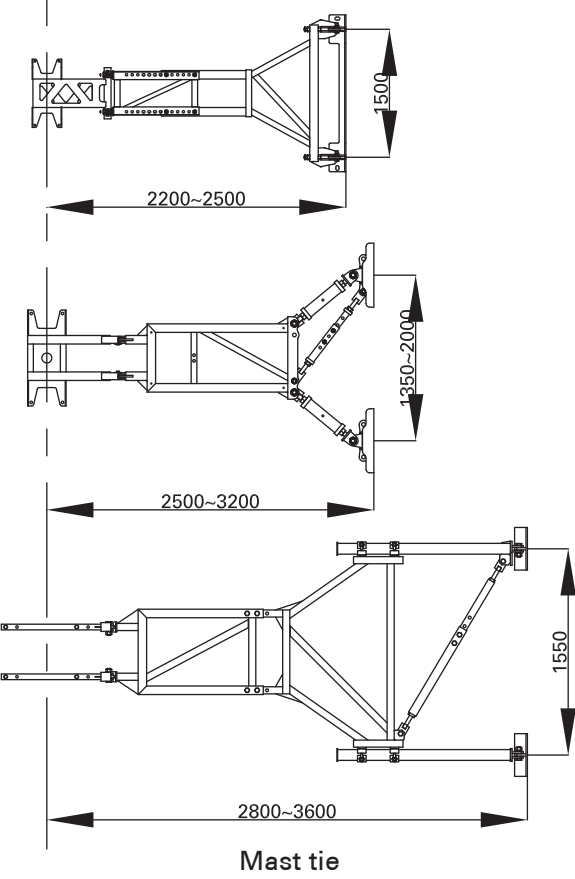
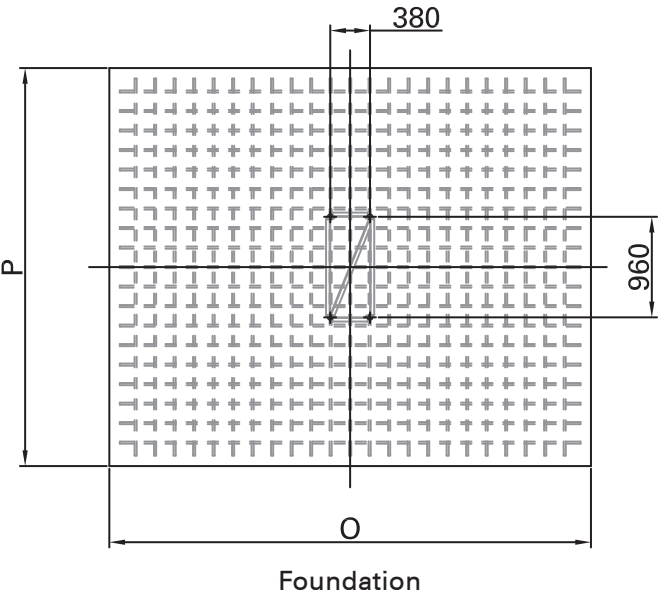
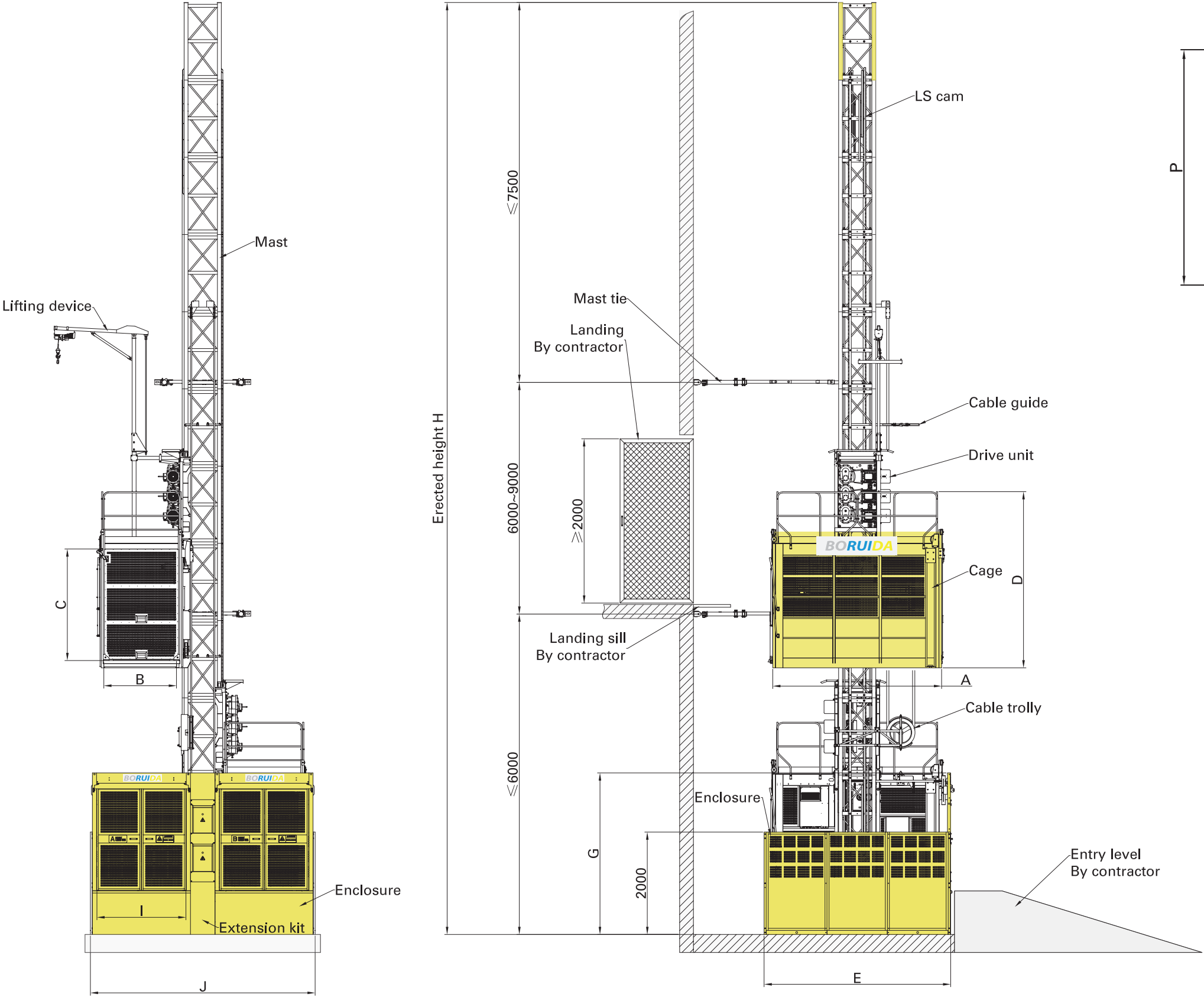
Remark:

- ◆*Can be selected according to requirement of customer;
- ◆ Standard mast section are 450×450×1508mm,550×550×1508mm,650×650×1508mm,or can be made according to requirement of customer;
- ◆ Motors/reducers option:BORUIDA brand or customers specified brand;
- ◆ The parameters of product are subject to changes without prior notice.

	BORUIDA CH100	BORUIDA CH150	BORUIDA CH200	BORUIDA CH200E	BORUIDA CH270	BORUIDA CH320
A	3000 mm	3200 mm	3200 mm	3200 mm	3200 mm	3600 mm
B	1300 mm	1400 mm	1500 mm	1500 mm	1500 mm	1500 mm
C	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm
D	3440mm	3440mm	3440mm	3440mm	3440mm	3440mm
E	3345mm	3545mm	3545mm	3545mm	3545mm	3945mm
F	2400mm	2500mm	2600mm	2600mm	2600mm	2600mm
G	2855/3155mm	2855/3155mm	2855/3155mm	2855/3155mm	3155mm	3155mm
H	150m	150m	250m	250m	250m	250m
I	1550mm	1650mm	1750mm	1750mm	1750mm	1750mm
M	3650mm	3750mm	3850mm	3850mm	3850mm	3850mm
N	2600mm	2700mm	2800mm	2800mm	2800mm	2800mm

BORUIDA CH SERIES CONSTRUCTION HOISTS

DOUBLE CAGES CONSTRUCTION HOISTS



Technical Data of CH Series Double Construction Hoists

Model	BORUIDA CH100/100	BORUIDA CH150	BORUIDA CH200/200	BORUIDA CH200E/200E	BORUIDA CH270/270	BORUIDA CH320/320
Payload	1000kg(12p)/1000kg(12p)	1500kg(18p)/1500kg(18p)	2000kg(24p)/2000kg(24p)	2000kg(24p)/2000kg(24p)	2700kg(28p)/2700kg(28p)	3200kg(32p)/3200kg(32p)
Erecting payload (kg)	750/750	1250/1250	1750/1750	1750/1750	2450/2450	2950/2950
Motor control	DOL or FC	DOL or FC	DOL or FC	DOL or FC	FC	FC
Lifting speed (m/min)	0~63	0~63	0~96	0~96	0~96	0~96
Max.lifting height(m)*	150	150	250	250	250	250
Mast type	450Type/550Type/650Type	450Type/550Type/650Type	450Type/550Type/650Type	450Type/550Type/650Type	650Type	650Type
Cage internal size(L x W x H)(m)*	3.0×1.3×2.2	3.2×1.4×2.2	3.2×1.5×2.2	3.2×1.5×2.2	3.2×1.5×2.2	3.6×1.5×2.2
Power supply (V)	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz	380V,50Hz or 60Hz
Motor power (kW)	2×2×11	2×2×13	2×3×11	2×2×15	2×3×18.5	2×3×22
Rated current (A)	2×2×24	2×2×27	2×3×24	2×2×32	2×3×37	2×3×52
Cage weight (incl. drive unit)(kg)	2×1750	2×1820	2×1950	2×1950	2×2150	2×2650
Safety device type	SAJ30 - 1.2	SAJ40 - 1.2	SAJ40 - 1.2	SAJ40 - 1.2	SAJ50 - 2.0	SAJ60 - 2.0
Mast section	450Type		550Type		650Type	
	Size	450×450×1508(mm)	Size	550×550×1508(mm)	Size	550×550×1508(mm)
	Weight(kg)	98.5(Tube=3.5mm,two racks)	Weight(kg)	117(Tube=4.5mm,one rack)	Weight(kg)	138(Tube=5mm,one rack)
		105.5(Tube=4mm,two racks)		129(Tube=5mm,one rack)		152(Tube=6mm,one rack)
		110.5(Tube=4.5mm,two racks)		142(Tube=6mm,one rack)		170(Tube=8mm,one rack)
	Rack module	5	Rack module	6 or 8	Rack module	8

Remark:

- ◆*Can be selected according to requirement of customer;
- ◆ Standard mast section are 450×450×1508mm,550×550×1508mm,650×650×1508mm,or can be made according to requirement of customer;
- ◆ Motors/reducers option:BORUIDA brand or customers specified brand;
- ◆ The parameters of product are subject to changes without prior notice.

	BORUIDA CH100	BORUIDA CH150	BORUIDA CH200	BORUIDA CH200E	BORUIDA CH270	BORUIDA CH320
A	3000 mm	3200 mm	3200 mm	3200 mm	3200 mm	3600 mm
B	1300 mm	1400 mm	1500 mm	1500 mm	1500 mm	1500 mm
C	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm
D	3440mm	3440mm	3440mm	3440mm	3440mm	3440mm
E	3345mm	3545mm	3545mm	3545mm	3545mm	3945mm
F	2400mm	2500mm	2600mm	2600mm	2600mm	2600mm
G	2855/3155mm	2855/3155mm	2855/3155mm	2855/3155mm	3155mm	3155mm
H	150m	150m	250m	250m	250m	250m
I	1550mm	1650mm	1750mm	1750mm	1750mm	1750mm
P	3550mm	3750mm	3750mm	3750mm	3750mm	4150mm
O	2600mm	2700mm	2800mm	2800mm	2800mm	2800mm



For more information on our solutions:

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