

Technical Parameters
Morris S5
(for 50Hz)



● **2.0t x 6.0 米(HOL) Low headroom**

■ **Hoist**

- Wire rope hoist S5A020L06-380/50/048-1N
- Capacity 2,000 kg
- Lifting mechanism working level FEM M5 (2m)
- Trolley working level FEM M5 (2m)
- Lifting height Max.6.0 m
- Trolley typeLow headroom trolley
- Roping wayFour rope hanging
- Weight 265 kg

■ **Speeding**

- Lifting speed 5.0/0.8 (m/min) double speed
- Trolley speed 20/5 (m/min) double speed

■ **Motor power**

- Lifting motor power 3.6/0.5 KW 60% ED
- Trolley motor power..... 0.3/0.05 KW 40% ED

■ **Power**

- Mains voltage 3Ph / 380 V / 50 Hz
- Control voltage 48 V
- Cases / ambient temperature Indoor / -10°C - 40 °C

■ **Protection class**

- Electric control box IP54
- Motor IP55

■ **Electric hoist additional configuration (Including electric hoist)**

- Electric hoist : 1x S5A020L06-380/50/048-1N
- 1 pcs Overload Protector
- CRANE Control

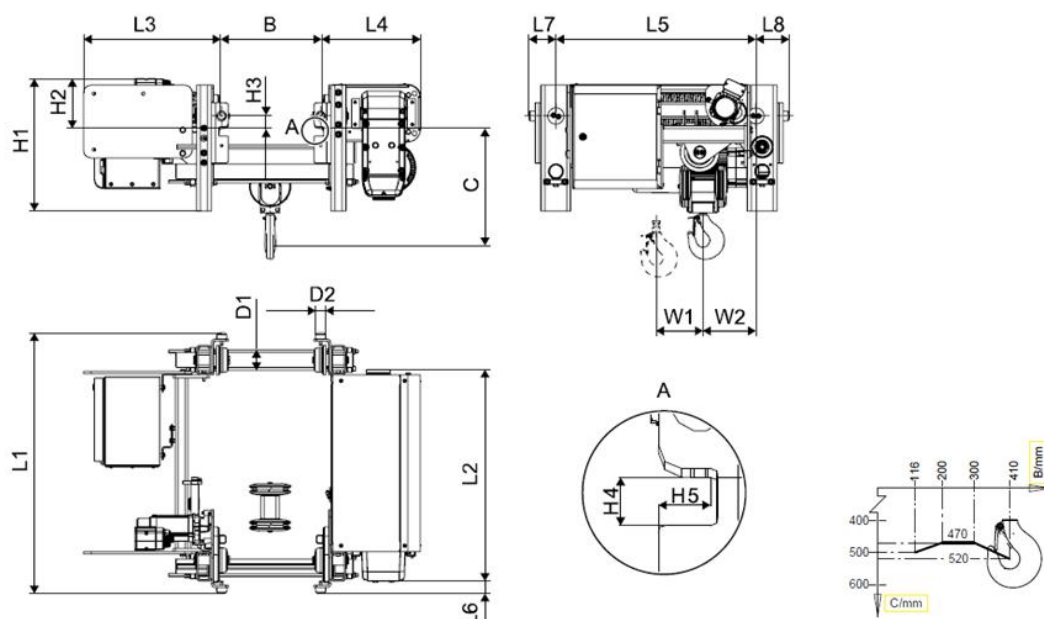
LOW HEADROOM HOIST S5A, REEVING 04 - Low headroom

S5A, 4 roping hanging

2.0t*6m Hoists Lay-out Dimension - 2.0 吨*6 米

Drawing for hoist

2.0t*6m



2.0t*6m Hoist Dimensions - 2.0 吨*6 米葫芦尺寸

HOL	Drum diameter	Rope diameter	Drum length	Total weight
(m)	(mm)	(mm)	(mm)	(Kg)
6	168	7	481	265

HOL	L1	L2	L4	L5	W1	W2
(m)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
6	930	675	400.5	629.5	97	240

Trolley dimensions - 小车尺寸

B	C	L3	L6	L7	L8	H1	H2	H3	H4	H5	D1	D2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
116~410	470~520	555.5	50	138	162.5	500	201	50	41.5	31	100	63

● 2.0t x 6.0 米(HOL) Low headroom

■ Hoist

- Wire rope hoist S5A020L09-380/50/048-1N
- Capacity 2,000 kg
- Lifting mechanism working level FEM M5 (2m)

- Trolley working level FEM M5 (2m)
- Lifting height Max.9.0 m
- Trolley typeLow headroom trolley
- Roping wayFour rope hanging
- Weight 280 kg

■ Speeding

- Lifting speed 5.0/0.8 (m/min) double speed
- Trolley speed 20/5 (m/min) double speed

■ Motor power

- Lifting motor power 3.6/0.5 KW 60% ED
- Trolley motor power..... 0.3/0.05 KW 40% ED

■ Power

- Mains voltage 3Ph / 380 V / 50 Hz
- Control voltage 48 V
- Cases / ambient temperature Indoor / -10°C - 40 °C

■ Protection class

- Electric control box IP54
- Motor IP55

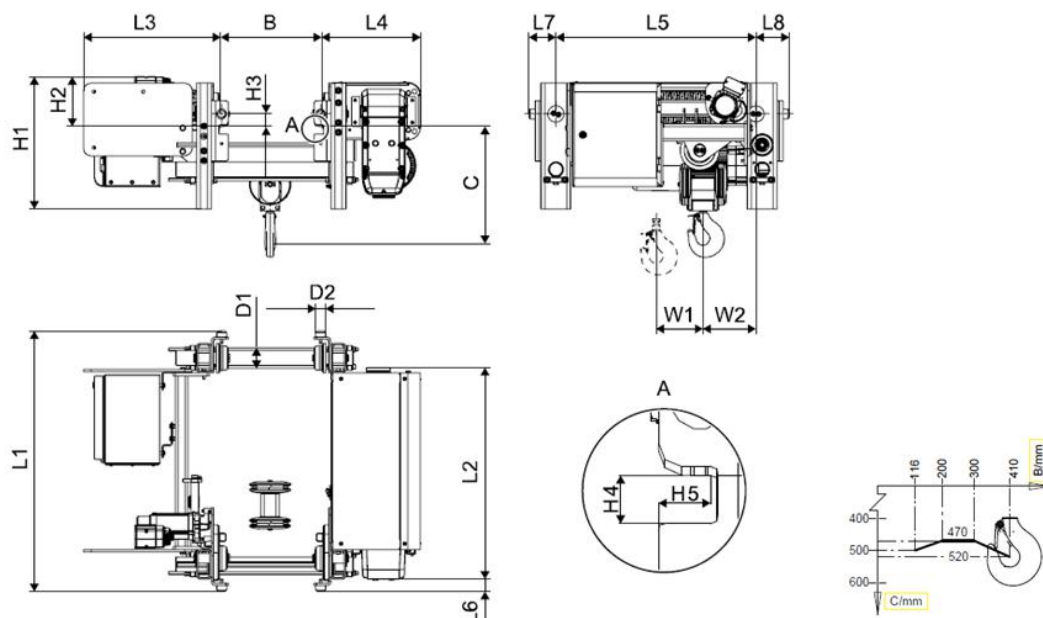
■ Electric hoist additional configuration (Including electric hoist)

- Electric hoist : 1x S5A020L09-380/50/048-1N
- 1 pcs Overload Protector
- CRANE Control

LOW HEADROOM HOIST S5A, REEVING 04 - Low headroom

S5A, 4 roping hanging

2.0t*9m Hoists Lay-out Dimension -



2.0t*9m Hoist Dimensions - 2.0 吨*9 米葫芦尺寸

HOL	Drum diameter	Rope diameter	Drum length	Total weight
(m)	(mm)	(mm)	(mm)	(Kg)
9	168	7	663	280

HOL	L1	L2	L4	L5	W1	W2
(m)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
9	1112	857	400.5	811.5	143	240

Trolley Dimensions - 小车尺寸

B	C	L3	L6	L7	L8	H1	H2	H3	H4	H5	D1	D2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
116~410	470~520	555.5	50	138	162.5	500	201	50	41.5	31	100	63

● 3.2t x 6.0 米(HOL) Low headroom hoist

■ Hoist

- Wire rope hoist S5A032L06-380/50/048-1N

- Capacity 3,200 kg
- Lifting mechanism working level FEM M5 (2m)
- Trolley working level FEM M5 (2m)
- Lifting height Max.6.0 m
- Trolley typeLow headroom trolley
- Roping wayFour rope hanging
- Weight 265 kg

■ Speeding

- Lifting speed 5.0/0.8 (m/min) double speed
- Trolley speed 20/5 (m/min) double speed

■ Motor power

- Lifting motor power 3.6/0.5 KW 60% ED
- Trolley motor power..... 0.3/0.05 KW 40% ED

■ Power

- Mains voltage 3Ph / 380 V / 50 Hz
- Control voltage 48 V
- Cases / ambient temperature Indoor / -10°C - 40 °C

■ Protection class

- Electric control box IP54
- Motor IP55

■ Electric hoist additional configuration (Including electric hoist)

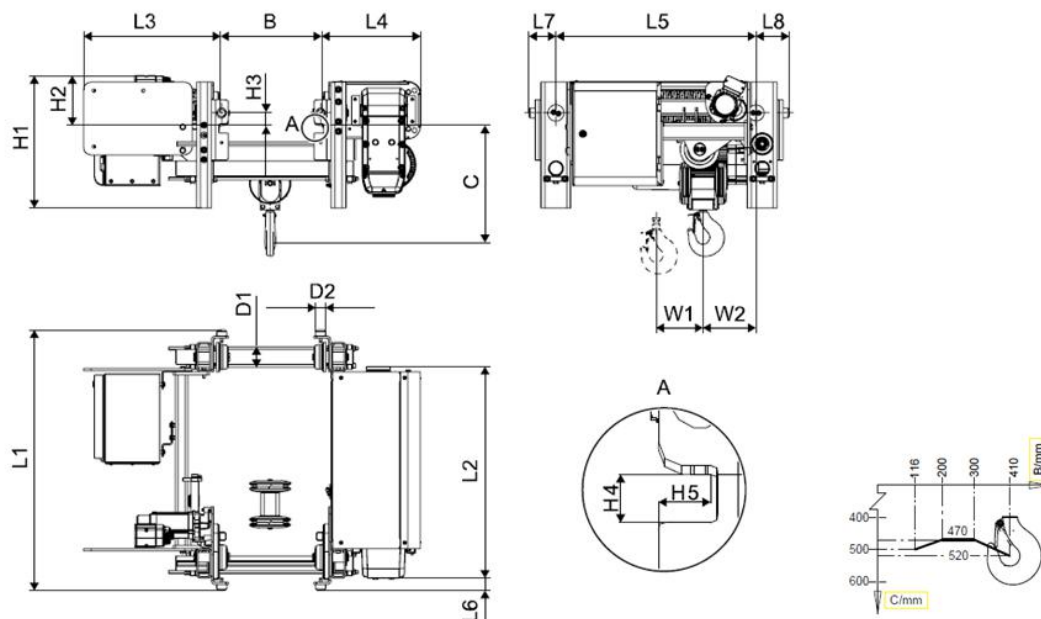
- Electric hoist :
1x S5A032L06-380/50/048-1N
- 1 pcs Overload Protector
- CRANE Control

LOW HEADROOM HOIST S5A, REEVING 04

-Low headroom hoist

S5A, 4 roping hanging

3.2t*6m Hoists Lay-out Dimension



3.2t*6m Hoist Dimensions - 3.2 吨*6 米葫芦尺寸

HOL	Drum diameter	Rope diameter	Drum length	Total weight
(m)	(mm)	(mm)	(mm)	(Kg)
6	168	7	481	265

HOL	L1	L2	L4	L5	W1	W2
(m)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
6	930	675	400.5	629.5	97	240

Trolley dimensions-小车尺寸

B	C	L3	L6	L7	L8	H1	H2	H3	H4	H5	D1	D2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
116~410	470~520	555.5	50	138	162.5	500	201	50	41.5	31	100	63

● 3.2t x 9.0 米(HOL) Low headroom hoist

■ Hoist

- Wire rope hoist S5A020L09-380/50/048-1N
- Capacity 3,200 kg
- Lifting mechanism working level FEM M5 (2m)

- Trolley working level FEM M5 (2m)
- Lifting height Max.9.0 m

- Trolley typeLow headroom trolley
- Roping wayFour rope hanging
- Weight 280 kg

■ **Speeding**

- Lifting speed 5.0/0.8 (m/min) double speed
- Trolley speed 20/5 (m/min) double speed

■ **Motor power**

- Lifting motor power 3.6/0.5 KW 60% ED
- Trolley motor power..... 0.3/0.05 KW 40% ED

■ **Power**

- Mains voltage 3Ph / 380 V / 50 Hz
- Control voltage 48 V
- Cases / ambient temperature Indoor / -10°C - 40 °C

■ **Protection class**

- Electric control box IP54
- Motor IP55

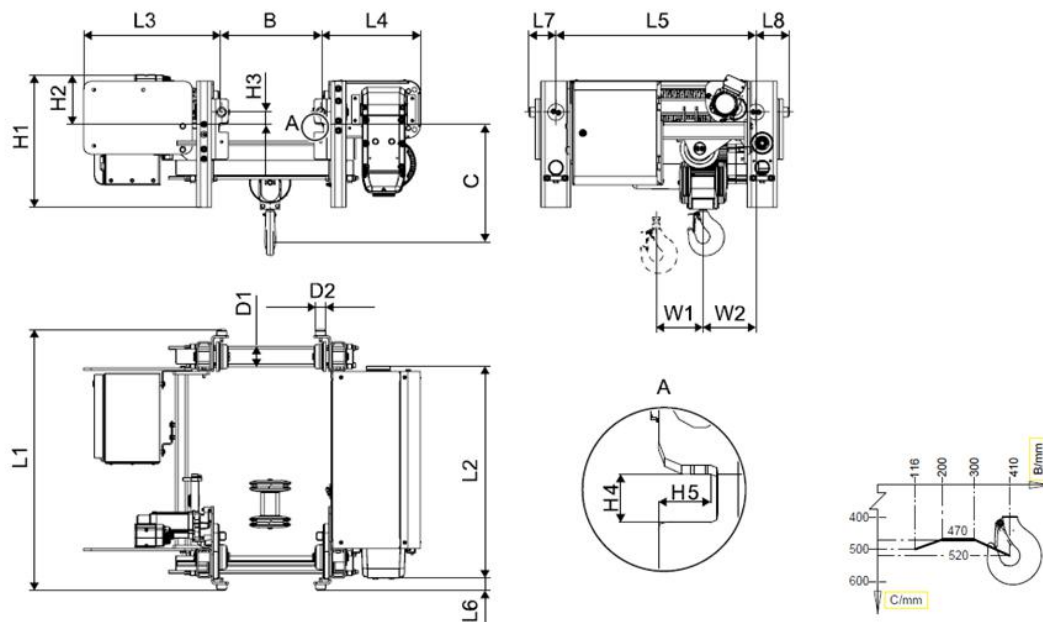
■ **Electric hoist additional configuration (Including electric hoist)**

- Electric hoist : 1x S5A032L09-380/50/048-1N
- 1 pcs Overload Protector
- CRANE Control

LOW HEADROOM HOIST S5A, REEVING 04 - Low headroom

S5A, 4 roping hanging

3.2t*9m Hoists Lay-out Dimension -



3.2t*9m Hoist Dimensions - 3.2 吨*9 米葫芦尺寸

HOL	Drum diameter	Rope diameter	Drum length	Total weight
(m)	(mm)	(mm)	(mm)	(Kg)
9	168	7	663	280

HOL	L1	L2	L4	L5	W1	W2
(m)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
9	1112	857	400.5	811.5	143	240

Trolley Dimensions - 小车尺寸

B	C	L3	L6	L7	L8	H1	H2	H3	H4	H5	D1	D2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
116~410	470~520	555.5	50	138	162.5	500	201	50	41.5	31	100	63

● 5.0t x 6.0 米(HOL) Low headroom hoist

■ Hoist

- Wire rope hoist S5B050L09-380/50/048-1N
- Capacity 5,000 kg
- Lifting mechanism working level FEM M5 (2m)
- Trolley working level FEM M5 (2m)
- Lifting height Max.6.0 m
- Trolley type Low headroom trolley
- Roping way Four rope hanging

- Weight 400kg

■ **Speeding**

- Lifting speed 5.0/0.8 (m/min) double speed

- Trolley speed 20/5 (m/min) double speed

■ **Motor power**

- Lifting motor power 4.5/0.7 KW 60% ED

- Trolley motor power..... 0.45/0.1 KW 40% ED

■ **Power**

- Mains voltage 3Ph / 380 V / 50 Hz

- Control voltage 48 V

- Cases / ambient temperature Indoor / -10°C - 40 °C

■ **Protection class**

- Electric control box IP54

- Motor IP55

■ **Electric hoist additional configuration (Including electric hoist)**

- Electric hoist : 1x S5B050L09-380/50/048-1N

- 1 pcs Overload Protector

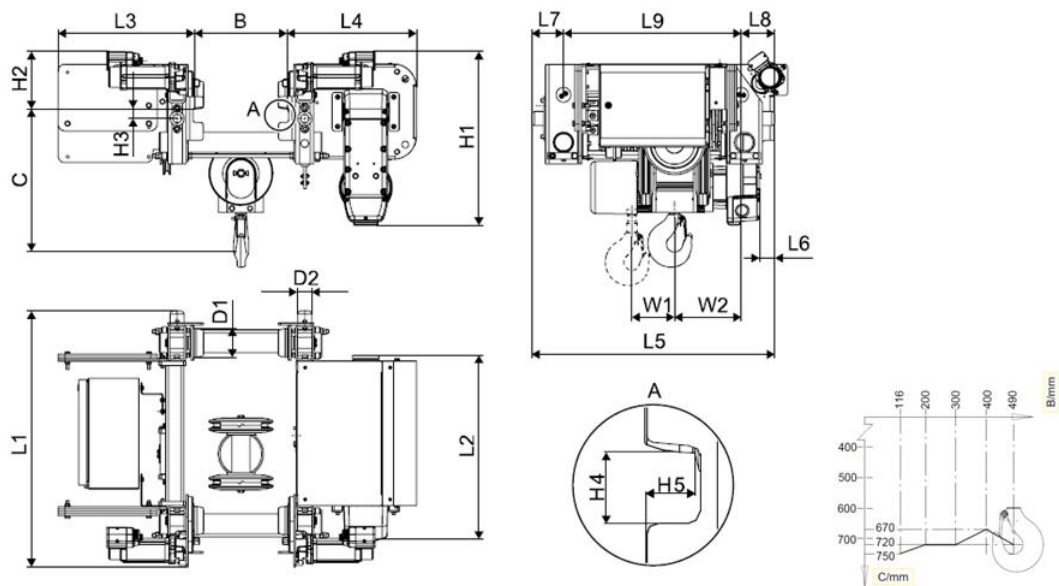
- CRANE Control

LOW HEADROOM HOIST S5A, REEVING 04

- Low headroom hoist

S5A, 4 roping hanging

3.2t*6m Hoists Lay-out Dimension



8.0t*9m Hoist Dimensions - 8.0 吨*9 米葫芦尺寸

HOL	Drum diameter	Rope diameter	Drum length	Total weight
(m)	(mm)	(mm)	(mm)	(Kg)
9	355	12	625	670

HOL	L1	L2	L4	L5	L9	W1	W2
(m)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
9	1132	814	572	1125	786	117	297

Trolley dimensions-小车尺寸

B	C	L3	L6	L7	L8	H1	H2	H3	H4	H5	D1	D2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
116~490	670~750	604	67	141	198	768	254	42.5	59	39	125	63