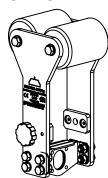
#### **ASB/LSB ACCESSORIES**



# EXTERNAL TROLLEY ref. ASB500-200

Made of aluminium alloy, stainless steel and polyamide parts. Position can be locked along the beam using knob.

External trolley can be used **for lifting loads only**.

# INTERNAL TROLLEY ref. ASB500-250



Made of galvanized and stainless steel. Space saving. Attachment point only 55mm under the beam. Position locking using bolts with cotter pin.

Internal trolley can be used <u>for personal protection</u>

purposes only.

One trolley can be use for one person. ASB - Max 5 trolleys on one ASB beam.

LSB - Max 3 trolleys on one LSB beam.



#### WHEELS SET (4 pcs)

Support can be equipped with three types of swivel wheels with brake depending on the site of use:

- <u>W1, ref. ASB100-010</u> Ø160mm galvanized steel with solid rubber tyre for general use (standard).
- <u>W2, ref. ASB10ŏ-020</u> Ø20Òmm galvanized steel with solid rubber tyre - for 'all-terrain'.
- W3, ref. ASB100-030 Ø160mm aluminium with non-marking solid rubber tyre (polyurethan) for cleanroom / manufacturing hall.
- <u>W4. ref. ASB100-040</u> Ø200mm cast iron with non-marking solid rubber tyre (polyurethan) for cleanroom / manufacturing hall.
- W5, ref. ASB100-050 Ø200mm aluminium with non-marking solid rubber tyre (polyurethan) for cleanroom / manufacturing hall.
- W6, ref. ASB100-060 Ø250mm cast iron with non-marking solid rubber tyre (polyurethan) for cleanroom / manufacturing hall. Position lock 4 x 90°.
- W7, ref. ASB100-060 Ø250mm TANDEM (double) cast iron with non-marking solid rubber tyre (polyurethan) for cleanroom / manufacturing hall. Position lock 4 x 90°.
- <u>W8, ref. ASB100-060</u> Ø460mm TANDEM (double) pneumatic OFFROAD tyre. Position lock 4 x 90°.

Complete ASB device must be equipped with four the same wheels. Available types of wheels: **W1 / W2 / W3 / W4 / W5 / W6 / W7 / W8**. It is recommended to use additionally Wheel Support set.

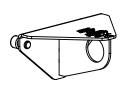
FOR W6 / W7 / W8 HSB000-A10-100 CONNECTOR is needed!



## HITCH FOR RAISING THE SUPPORT ref. ASB500-360

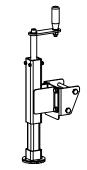
Made of aluminium alloy/galvanized steel. Used during raising and lowering the device support. Chain hoist is attached to the hitch ear.

MUST BE USED with B1 / C1 / F1 / G1 support.



# CHAIN HOIST GRIP ref. ASB500-140

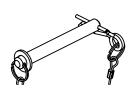
Made of stainless steel. Provides safety rising and lowering the vertical part of the support (adjustable upright) during device installation on the working site. Chain hoist grip is installed on support's side plate. One piece is needed for one support.



# WHEEL SUPPORT ref. ASB500-300

Made of galvanized and powder painted steel. Provides device leveling on uneven ground and stabilization during operation. Equipped with locking bolts with wings nuts.

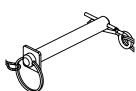
Complete ASB/LSB device should be equipped with four wheel supports.



# BOLT WITH COTTER PIN 16mm ref. ASB500-130

Made of galvanized steel. Used for:

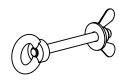
- locking vertical part of the support (one piece for one suport),
- locking beam between support's front plates (two pieces for one support), ASB (A1, B1) / LSB (E1, F1, G1)
- locking internal trolley position along the beam (two pieces for one internal trolley),
- locking rope roller for beam on the beam's holes (two pieces for one rope roller for beam).



# BOLT WITH COTTER PIN 17,5mm ref. ASB500-560

Made of galvanized steel. Used for:

 locking beam between ASB-C1 support's front plates (two pieces for one support).

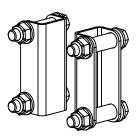


## HITCH FOR LIFTING THE VERTICAL PART OF SUPPORT ref. ASB500-370

Made of stainless steel. Used for easy beam height adjustment (vertical part of the support) with chain hoist.

SHOULD BE USED with C1 / G1 support when chain hoist is used.

#### **ASB/LSB ACCESSORIES**



#### WHEEL SUPPORT DISTANCE EXTENDER 40mm ref. ASB500-813

Made of galvanized and powder painted steel. Provides additional 40mm distance between wheel and wheel support. Recommended for W1 wheels (160mm diameter).



#### HSB000-A09-010

[3.1m x 1.4m (max 4 pcs. B / F supports)]

#### HSB000-A09-060

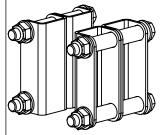
[3.5m x 1.4m (max 2 pcs. C1 / G1 supports)]

#### HSB000-A09-070

**NARROW VERSION: 0.8m** ref. HSB000-A09-1xx

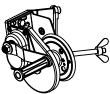
[4.0m x 1.4m (max 2 pcs. C2 / G2 supports)]

SUPPORTS TRANSPORTATION TROLLEY



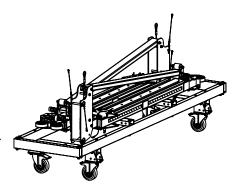
#### WHEEL SUPPORT DISTANCE EXTENDER 80mm ref. ASB500-814

Made of galvanized and powder painted steel. Provides additional 80mm distance between wheel and wheel support. Recommended for W2 wheels (200mm diameter).



#### **FRAME WINCH** ref. ASB500-640

Made of galvanized, powder-painted steel. Equipped with 6-meter strap fits for all support (frame) of ASB / LSB. Used instead of chain hoist grip (ASB500-140) and hitch (ASB500-370) and chain hoist. Provides safety and fast raising and lowering the vertical part of the support (beam height regulation). Solid rubber wheels Ø200mm.



## HSB000-A09-110

storage, etc.

[3.1m x 0.8m (max 2 pcs. B / F supports)]

Made of aluminium alloy profiles. Equiped with wheels for easy movement. Apropriate

for door-to-door frames transportation /

#### HSB000-A09-160

[3.5m x 0.8m (max 1 pcs. C1 / G1 supports)]

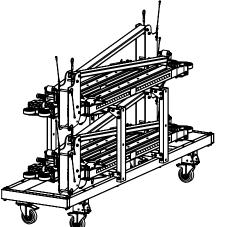
#### HSB000-A09-170

[4.0m x 0.8m (max 1 pcs. C2 / G2 supports)]



#### BEAM TRANSPORTER ref. ASB500-600

Made of aluminium alloy/galvanized steel parts. Used for easy beam transportation on long distances. Solid rubber wheels  $\emptyset$  200mm. Suits for ASB and LSB beams.



#### SUPPORTS TRANSPORTATION TROLLEY NARROW VERSION: 0.9m ref. HSB000-A09-1xx +SECOND LEVEL (ref. HSB000-A09-180)

Made of aluminium alloy profiles. Equiped

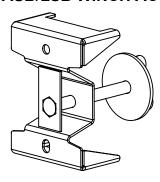
with wheels for easy movement and with second level for increase storage space. Apropriate for door-to-door frames transportation / storage, etc.

HSB000-A09-110 + 2 x HSB000-A09-180 [3.1m x 0.9m (max 4 pcs. B / F supports)]

HSB000-A09-160 + 2 x HSB000-A09-180 [3.5m x 0.9m (max 2 pcs. C1 / G1 supports)]

HSB000-A09-170 + 2 x HSB000-A09-180 [4.0m x 0.9m (max 2 pcs. C2 / G2 supports)]

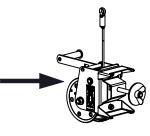
#### **ASB/LSB WINCH ACCESSORIES**



#### WINCH BRACKET (RUP50x-CT) ref. ASB500-190

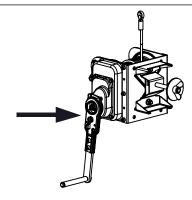
Made of galvanized steel. Equipped with wing-nut for fast installation. Provides RUP50x-CT lifting devices installation to the vertical part of the support.

Fits for all Supports types (A / B / C / E / F / G).



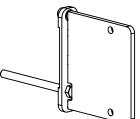
#### **BRAKE WINCH 500kg** 25-meter rope ref. RUP502-CT

Made of galvanized and powder-painted steel. Mounted on vertical part of all supports (frames) types.



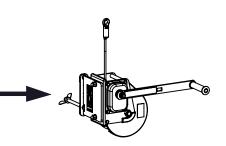
#### **BRAKE WINCH 1000kg** 50-meter rope ref. RUP503-CT

Made of galvanized and powder-painted steel. Mounted on vertical part of all supports (frames) types.



#### WINCH BRACKET (RUP502-DT) ref. ASB500-610

Made of galvanized steel. Equipped with wing-nut for fast installation. Provides RUP502-DT lifting device installation to the support side plate. Fits to A / B / E / F Supports.



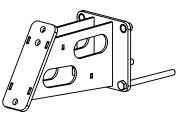
#### **BRAKE WINCH 500kg** 25-meter rope ref. RUP502-DT

Made of galvanized and powder-painted steel. Mounted on side plate of small and medium support (frame).



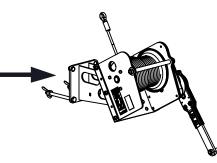
#### **CRW200 BRACKET** ref. ASB500-570

Made of galvanized and powder-painted steel. Mounted on side plate of support (frame).



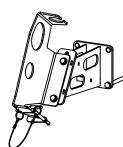
#### WINCH BRACKET (RUP503-DT) ref. ASB500-190

Made of galvanized steel. Equipped with wing-nuts for fast installation. Provides RUP503-DT lifting device installation to the support side plate. Fits to A / B / E / F Supports.



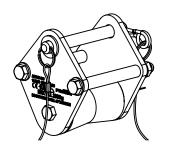
#### **BRAKE WINCH 1000kg** 50-meter rope ref. RUP503-DT

Made of galvanized and powder-painted steel. Mounted on side plate of small and medium support (frame).



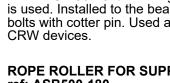
### **CRW300 BRACKET** ref. ASB500-580

Made of galvanized and powder-painted steel. Mounted on side plate of support (frame).



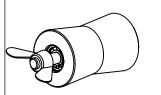
### ROPE ROLLER FOR BEAM ref. ASB500-240

Made of reinforced aluminium alloy, stainless steel and polyamide parts. Provides working rope guidance when RUP 50x-CT/DT lifting device is used. Installed to the beam using bolts with cotter pin. Used also with CRW devices.



#### ROPE ROLLER FOR SUPPORT ref: ASB500-180

Made of polyamide and galvanized steel. Provides working rope guidance when RUP 50x-CT/DT lifting device is used. Installed to the support using bolt with wing-nut. Installed between support front plates. Used also with CRW devices.



## **ASB MARKING**

### **BEAM IDENTITY LABEL**



#### **CONTENT OF IDENTITY LABEL**

- a) Device type.
- b) Reference number.
- c) Serial number.
- d) Month and year of manufacture.
- e) CE marking.
- f) Caution: Read the manual.
- g) Markig of the manufacturer or distributor.

#### **WLL TABLE PLATE**

BEAM LENGTH [mm]	BEAM WEIGHT [kg]	"S" WORKING SPAN [mm]	BOTTOM SPAN [mm]	SUPPORT		SUPPORT		C1 SUPPORT		SUPPORT	
				WLL	BANTRY WEIGHT [kg]	WLL	GANTRY WEIGHT [kg]	WLL [1]	BANTRY WEIGHT [kg]	WLL [11]	BANTRY WEIGHT [kg]
2000	26,7	770	1496	3	122	3	148	3	204	1	242
3000	40,1	1770	2496	3	135	3	161	3	218	1	255
4000	53,4	2770	3496	3	148	3	174	3	231	1	269
5000	66,5	3770	4496	2,5	162	2,5	188	2,5	244	1	282
6000	80,1	4770	5496	2	175	2	201	2	258	1	295
7000	93,5	5770	6496	1,5	188	1,5	214	1,5	271	1	309
SUPPORT WEIGHT [kg]				38,2		50,2		72,8		98,4	
"H" - SUPPORT HEIGHT [MM]				15942194		22073607		32305430		42306430	
"H1" - UNDER ROLLER HEIGHT [MM]				34_634		1411541		1642364		1642364	
"D" - LEG SPACING [MM]				1115		1928		2834		2834	
"E" - HEIGHT INCREMENT[MM]				200		200		200		200	



### **GANTRY CE ID LABEL (BOTH SIDES)**

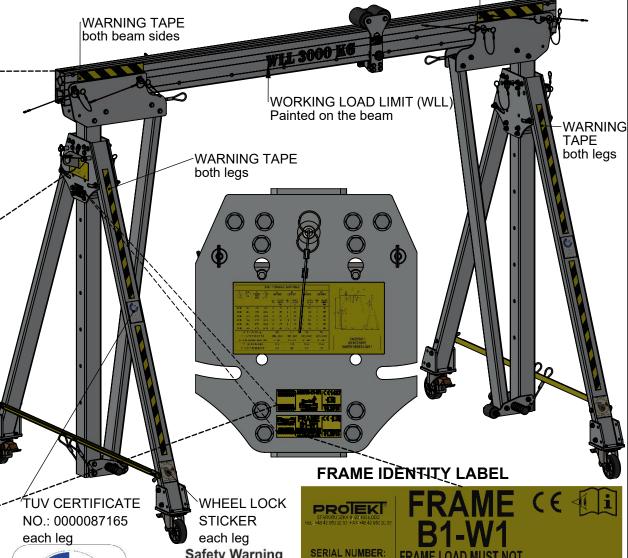


The same serial numbers as in "Beam" and "Frame" ID LABEL

### **NEXT INSPECTION LABEL**

Month and year of the manufacturer's next inspection. Don't use the device after this date.

Attention: Before the first use mark the date of inspection (date of first use + 12 months, e.g. first use 01.2013 - mark inspection 01.2014).
"Next inspection label" placed on Frame Identity Label.





Safety Warning

before lifting Load

Brakes must be Locked

DATE OF MANUFACTURE **EXCEED BEAM WLL** 

WARNING TAPE

both beam sides

### LSB MARKING

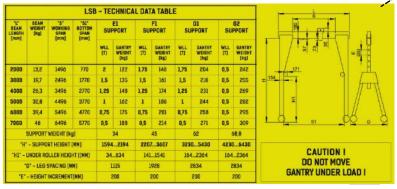
### **BEAM IDENTITY LABEL**



#### **CONTENT OF IDENTITY LABEL**

- a) Device type.
- b) Reference number.
- c) Serial number.
- d) Month and year of manufacture.
- e) CE marking.
- f) Caution: Read the manual.
- g) Markig of the manufacturer or distributor.

#### **WLL TABLE PLATE**



### **GANTRY CE ID LABEL (BOTH SIDES)**



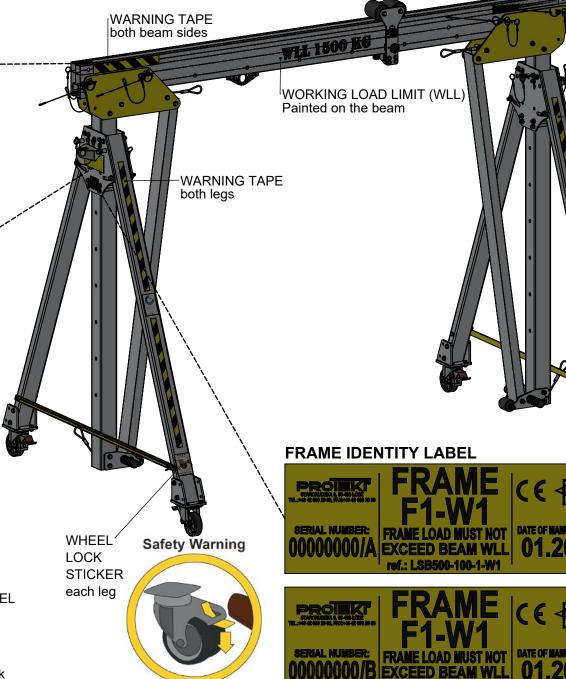
The same serial numbers as in "Beam" and "Frame" ID LABEL

### **NEXT INSPECTION LABEL**

Month and year of the manufacturer's next inspection. Don't use the device after this date.

Attention: Before the first use mark the date of inspection (date of first use + 12 months, e.g. first use 01.2013 - mark inspection 01.2014).

"Next inspection label" placed on Frame Identity Label.



FRAME IDENTITY LABEL

Brakes must be Locked

before lifting Load

WARNING TAPE

both beam sides

WARNING

TAPE both legs