# BOY (BS) pillar crane with folding boom - complete set with compound anchor system and chain hoist

Chain hoist with foot-mounted hoist attachment



## Application:

The folding boom makes it ideal for loading machines or confined spaces

#### **Execution:**

- Classification in accordance with EN 13001 HC2 S2 HD2 for lightweight industrial applications in production halls
- Round cable power supply in the boom profiles right up to the boom tip
- Lockable isolating switch
- Operating voltage: 400 V/50 Hz, control voltage: 24 V
- Electric chain hoist with "foot-mounted hoist suspension" 2-stage lifting speed without gear limit switches pre-assembled
- WITH DÜBEL MOUNTING SYSTEM VAS2 (simple installation and no foundation required)

# Advantage:

- Folding boom
- Fast handling of workpieces
- Cost-effective to assemble and rapid to commission thanks to a compound anchor system (no foundation or bottom casting)
- Long hook path thanks to chain hoist with foot-mounted hoist suspension
- Swivel resistance is adjusted manually as standard

## Delivery:

Includes detailed documentation, electric chain hoist with bracket suspension

Art. no.	77111 012
Brand	VETTER
Manufacturer Part Number	BS1,25-4,0+VAS2+ST0501
Load-carrying capacity	125 kg
Overhang	4000 mm
Construction height	2720 mm
Model	Boy BS
Overhang 1	2100 mm
Overhang 2	1900 mm
Approach measure	1053 mm
Lower edge of crane bottom	2340 mm
Lower edge of crane bottom 2	2500 mm
Max. lift height	2372 mm
Lifting device design	Electric chain hoist with foot-mounted hoist attachment
Mounting plate diameter	530 mm
Design	With electric chain hoist and VAS2
Height of hoist	270 mm
Stroke speed of precision hoist	2 m/min
Stroke speed of main hoist	8 m/min
Surface	Lacquered
Weight	303 kg
Operating voltage	400 V
Swivel range	250 Degree
Colour	Daffodil yellow RAL 1007
Max. vertical force	5 kN
Product category	B2B produkt
Gross weight	368 kg
Made in	Germany
Gross Weight	368.000 kg
Product Group	7EL



