

## 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:

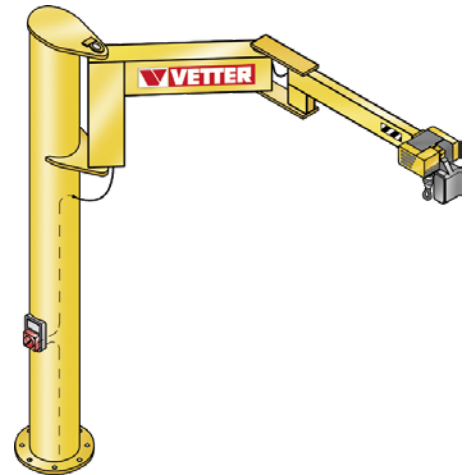
- Classification in accordance with EN 13001 HC2 S2 HD2 for lightweight industrial applications in production halls
- Round cable power supply in the boom profiles right up to the boom tip
- Lockable isolating switch
- Operating voltage: 400 V/50 Hz, control voltage: 24 V
- Electric chain hoist with „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



<b>Art. no.</b>	<b>77111 014</b>
<b>Brand</b>	VETTER
<b>Manufacturer Part Number</b>	BS2,5-3,0+VAS2+ST0502-
<b>Load-carrying capacity</b>	250 kg
<b>Overhang</b>	3000 mm
<b>Construction height</b>	2720 mm
<b>Model</b>	Boy BS
<b>Overhang 1</b>	1600 mm
<b>Overhang 2</b>	1400 mm
<b>Approach measure</b>	800 mm
<b>Lower edge of crane bottom</b>	2340 mm
<b>Lower edge of crane bottom 2</b>	2500 mm
<b>Max. lift height</b>	2374 mm
<b>Lifting device design</b>	Electric chain hoist with foot-mounted hoist attachment
<b>Mounting plate diameter</b>	530 mm
<b>Design</b>	With electric chain hoist and VAS2
<b>Height of hoist</b>	270 mm
<b>Stroke speed of precision hoist</b>	2 m/min
<b>Stroke speed of main hoist</b>	8 m/min
<b>Surface</b>	Lacquered
<b>Weight</b>	288 kg
<b>Operating voltage</b>	400 V
<b>Swivel range</b>	250 Degree
<b>Colour</b>	Daffodil yellow RAL 1007
<b>Max. vertical force</b>	6 kN
<b>Product category</b>	B2B produkt
<b>Gross weight</b>	353 kg
<b>Made in</b>	Germany
<b>Gross Weight</b>	353.000 kg
<b>Product Group</b>	7EL