

## BLADE TURNING YOKE 20T

For safe and easy rotor assembly on the ground

The Blade Turning Yoke is ideal for single blade installation on a hub which is positioned on the ground in order to form a complete rotor. To assemble the blade to the hub, the blade has to be turned 90°. For this purpose the Blade turning yoke is used.

### HOW IT WORKS

To turn the Blade 90° with the blade turning yoke, specially designed high friction webbing straps are used. The blade arrives on site with the trailing edge up, 2 webbing straps are positioned around the blade and by use of the remote control it is possible to stepwise activate the separate chain hoists and carefully turn the blade in the webbing straps to a desired angle.

### Installation

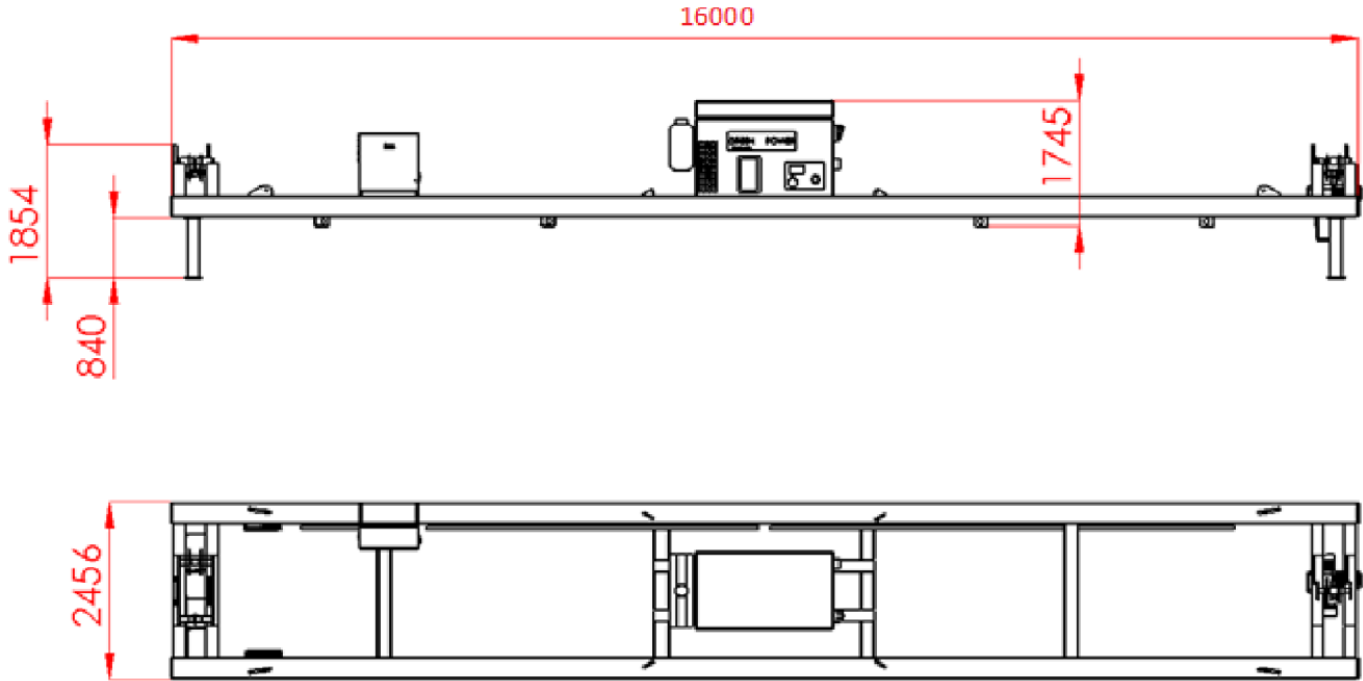
Weight:	6,5 T
Lifting points:	4 for transport 4 for operation
Lifting equipment:	4 round slings WLL 15T 1 webbing strap WLL 19,5T 1 webbing strap WLL 11,4T 1 wire strap WLL 6,9T 1 Snatchblock with shackle 12T

### Extra Options

- Trailing edge protector
- Operator training course
- Complete service pack
- Vortex generator protector



### TECHNICAL SPECIFICATIONS



### Electrical data

Voltage:	230 x 400 V (EU) 480 V (USA)
Frequency:	50/60 Hz
Control power:	230VAC / 24 VDC
Max. Fuse short circuit:	
Grounding:	Must be grounded
Radio Frequency	400-475 MHz

### Environmental data

Temperature	20° To +40° C
Windspeed:	15 Sec/m

### Engineering data

WLL	20 T
Generator	Europower 30kVA
Kito Chain hoist A:	7.5 T
Kito Chain hoist B:	10 T

### Material data

Overall:	S355J2G3
Round bar:	34 CrNiMo6V
Overall IP class:	65
Surface:	C3/ C5M