## **OMNIUM WELDING SCREEN**



#### COMPOSITION

- For steel basic welding screen:
- Carbon steel tubes, profiles, powder coated.
- Contain no toxic parts.
- Contain no inflammable parts.
- Contain no electrical parts.

### **USE AND HANDLING**

Coating and tread surface castors will be damaged by open fire or intensive heat. There is a possibility that the screen will stuck by rough, unequal floor conditions. Oil or grease pollution do not have negative effects on the screens condition.

#### **MAINTENANCE AND SAFETY**

- Bolts must be periodic checked at free assembly.
- Castors must be checked on contamination to avoid malfunction.
- It is not safe to step on the screen for mobile purposes.
- Beams are only applicable for use of pvc strips, curtains, sheets or blankets, not for heavy weight products which overload the profile and castors.
- It is not recommended for hoisting operations.
- Swivel arm is only suitable for use of strip or curtain separation It is not recommended for hoisting operations.

### **FEATURES**

Made from solid welded carbon steel tube and profiles. Screen is free moveable in any direction, castors can be turned for 360°. To apply the brake option on two castors, screen can be fixed at one position.

Poles can be provided with a hinge part on top at both sides to apply a swivel arm, to extent the separation at one or both sides.

Screen will be supplied in loose parts and must be fixed with included metric fasteners by basic tools.

#### **DESIGN**

Distance between floor level and upper beam is 200 cms, total width 213 cms. To obtain a stable construction, both foot profiles do have a length of 60 cms.



## **OMNIUM WELDING SCREEN**



#### **TECHNICAL SPECIFICATION**

Type of welding screen : solid, mobile screen

Total weight, basic screen : 19 kgs.

Maximum static load beam : 400 N

Maximum dynamic peak load beam : 600 N

Range : free moveable, 360°

Overall size height : 2005 mm

Functional width : 2130 mm

Easteners : Metric

Fasteners : Metric Castor : Ø50 mm

Castor : 2 with break, 2 without brake

Castor : maximum load 40 kgs

Castor : Range 360°
Operation : by hand

Coating : powder coated in grey RAL7035

Materials : steel tube and profiles

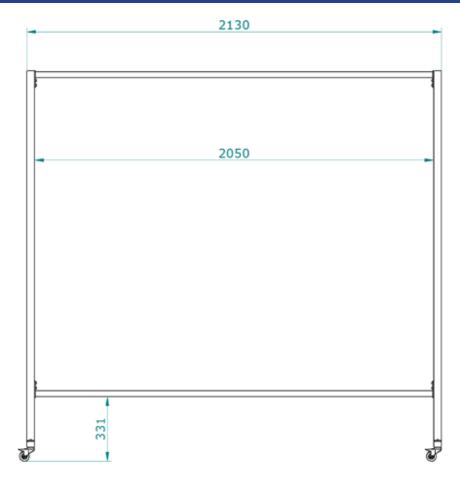
Application : for internal use



## **OMNIUM WELDING SCREEN**



## **DIMENSIONS OMNIUM SINGLE SCREEN**

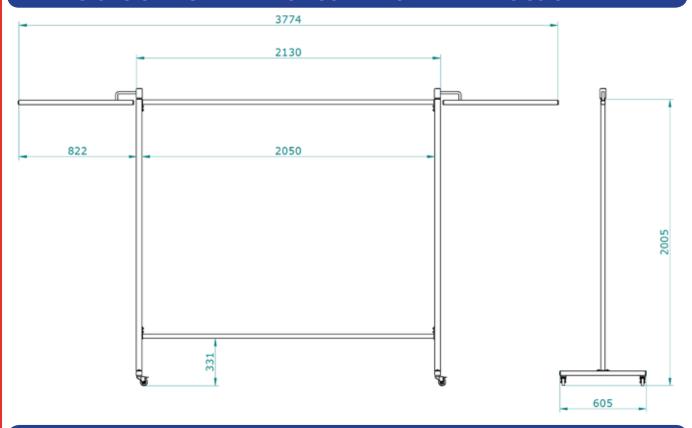




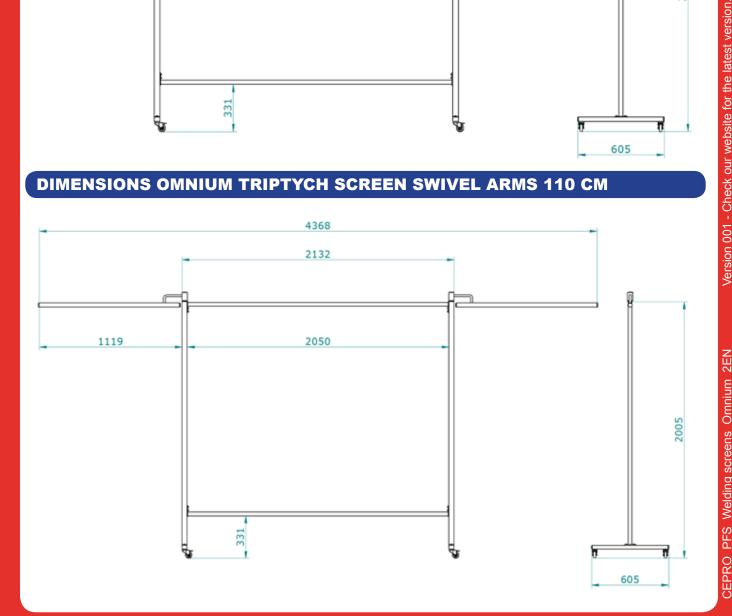
## **WELDING SCREEN**



#### **DIMENSIONS OMNIUM TRIPTYCH SCREEN SWIVEL ARMS 80 CM**



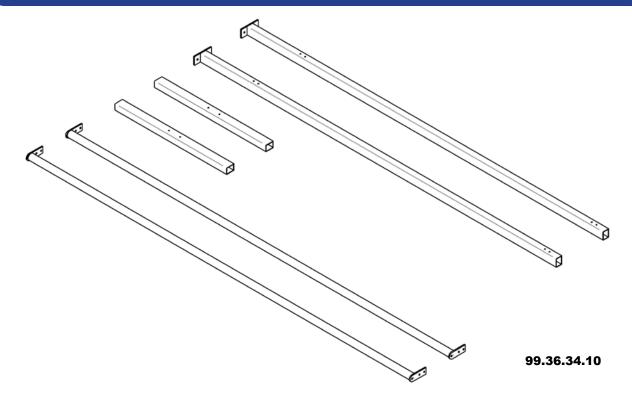
## **DIMENSIONS OMNIUM TRIPTYCH SCREEN SWIVEL ARMS 110 CM**



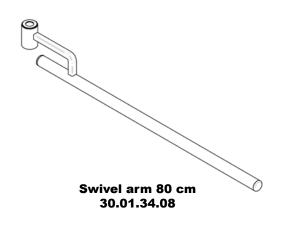
## OMNIUM WELDING SCREEN

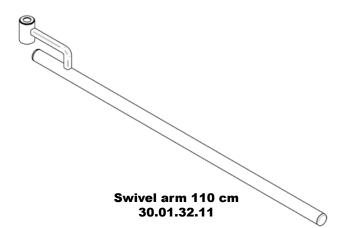


## **PART LIST - BASIC PARTS OMNIUM WELDING SCREEN**



#### **PART LIST - SWIVEL ARMS OMNIUM WELDING SCREEN**







Hinge for swivel arm 80.10.08



## **WELDING SCREEN**



## PART LIST ACCESSOIRES OMNIUM WELDING SCREEN

40x30	Ø 50	Ø 50	
6 x	2 x	2 x	

Cap end PVC

**Castor without break** 30.04.34.00

**Castor with break** 30.04.34.01

M6x12	M6x20	Ø18x6,5	no. 5
•••	8	0	
12 x	4 x	4 x	1 x

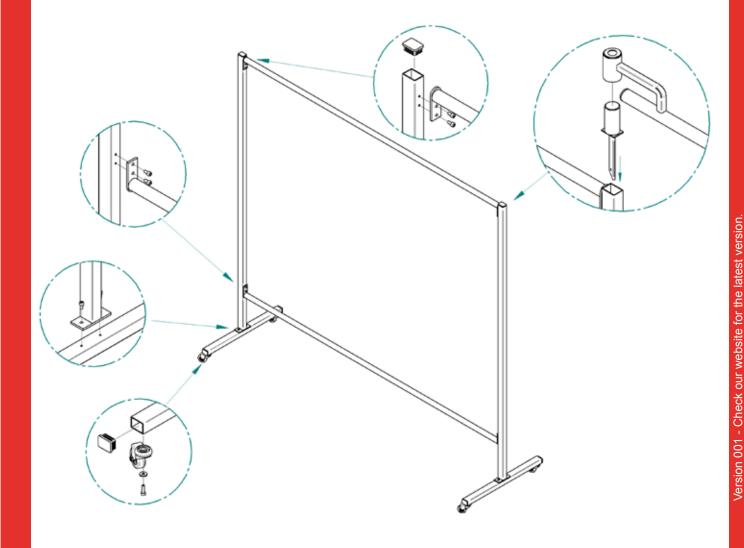
Set fasteners basic screen

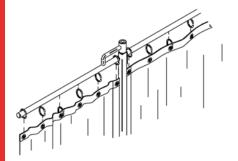
Commercial 1/1

## **OMNIUM WELDING SCREEN**

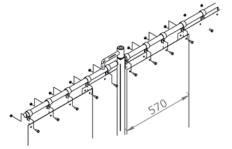


### **MOUNTING INSTRUCTION OMNIUM WELDING SCREEN**

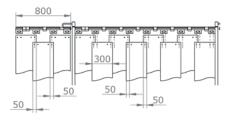




**Mounting curtains** 



**Mounting sheet** 



**Mounting strips**