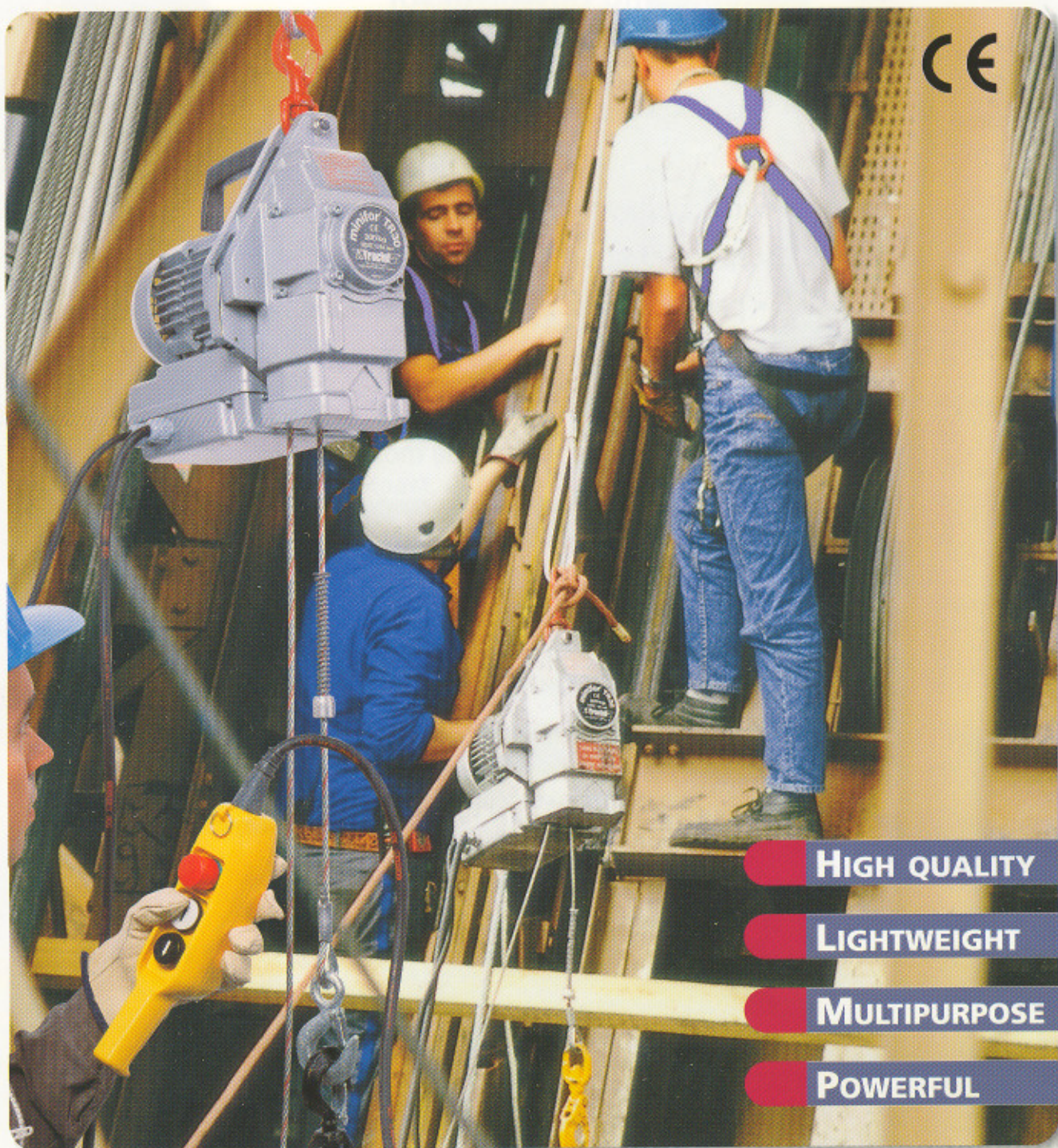


# minifor®

portable electric hoists with unlimited height of lift

CE



HIGH QUALITY

LIGHTWEIGHT

MULTIPURPOSE

POWERFUL

 **Tractel** Group

# minifor®

a complete range of electric hoists for a wide range of applications, portable and powerful for unlimited heights of lift

- WLL 100 kg to 950 kg
- unlimited height of lift
- unloaded wire rope freely suspended or optional rope reeler
- pendant control or radio operation
- direct lift or sheaving kit for increased capacity
- single phase or 3 phase motor

## QUALITY AND POWERFUL

- High power to weight ratio
- Body in aluminium alloy
- Unlimited length of lifting wire rope

## SAFETY

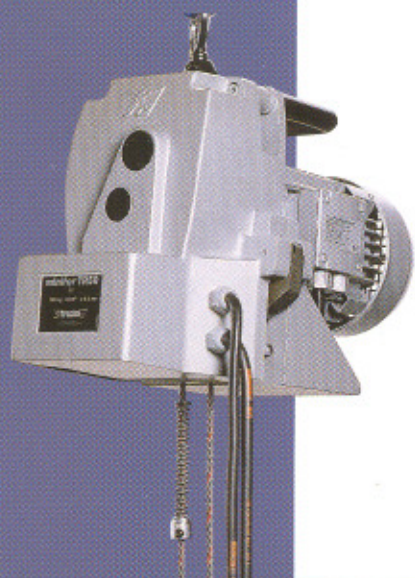
- upper and lower adjustable end limit stops
- motor integrated brake
- HP5 wire rope, dia. 6.5 mm



Minifor® TR10 - TR30  
WLL 100 kg and 300 kg



Minifor® TR10 - TR30  
fitted with sheaving kit



Minifor® TR30S - TR50  
WLL 300 kg and 500 kg



## ERGONOMIC DESIGN

Compact, easy to handle and lightweight the minifor® range is an ideal tool for many applications on construction sites

- integrated carrying handle
- quick and easy to install
- swivel suspension hook



Minifor®  
with radio controls

## STANDARDS

- In accordance with: 
  - Machinery Directive 98/37/CEE.
  - European standard EN 292 (Safety equipment).
- Technical Data
- Operating and maintenance manual



Minifor®  
fitted with wire rope reeler

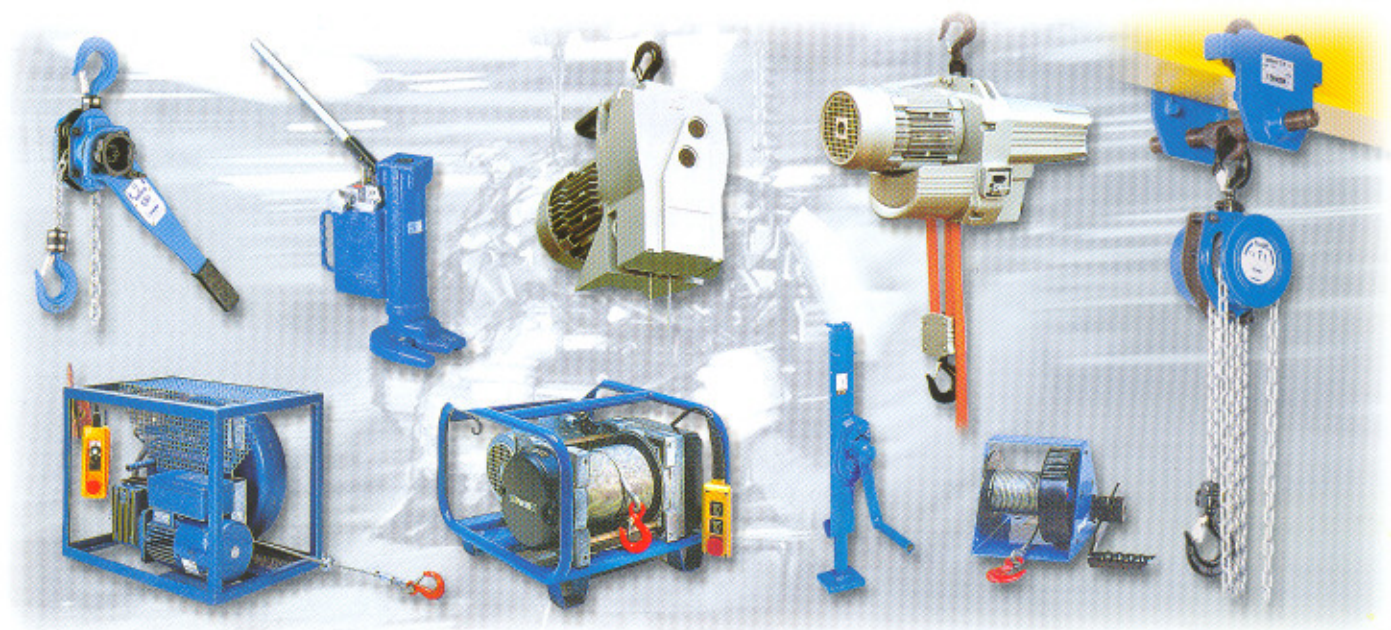
# minifor®

## GENERAL SPECIFICATION

- IP55 protection
- Double insulated push button control box with emergency stop
- Thermal protection cut-out of motors
- Radio controls: 433 MHz (418 MHz for 115 volts)
- 6.5 mm dia. wire rope; breaking strain 2500 daN; weight per meter: 0.17 kg

Model	Dimension L x W x D (mm)	Weight without wire rope (kg)	WLL		Speed		Power supply*			Wire rope reeler		Radio control
			Direct (kg)	lift Sheaved (kg)	Direct (m/min)	lift Sheaved (m/min)	Single phase 115 Volts	Single phase 230 Volts	3 phase 400 Volts	20 m	35 m	
TR10	355 x 420 x 180	21	100	15	•	•	•	•	•	•	•	
			200	7,5	•	•	•	•	•	•	•	
TR30	355 x 420 x 180	21,5	300	5	•	•	•	•	•	•	•	
			600	2,5	•	•	•	•	•	•	•	
TR30S	495 x 425 x 225	32	300	13	•	•	•	•	•	•	•	
			600	6,5	•	•	•	•	•	•	•	
TR50	495 x 425 x 225	32	500	7	•	•	•	•	•	•	•	
			950	3,5	•	•	•	•	•	•	•	

\* - Power supply for 50 Hz and 60 Hz



TRACTEL S.A.  
29, rue du Progrès  
F-93108 Montreuil Cedex  
Tél. 01.48.58.91.32  
Fax 01.48.58.19.95  
ISO 9002

 **Tractel** Group  
www.tractel.com - E-mail : info@tractel.com

SECALT S.A.  
3, rue du Fort Dumoulin  
B.P. 1113 - L-1011 Luxembourg  
Tél. (352) 43.42.42-1  
Fax (352) 43.42.14.42-200  
ISO 9001