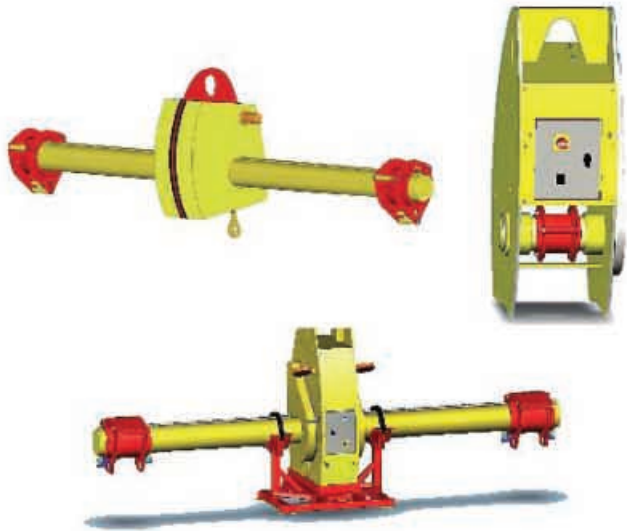


## OPTIONS

- Easy adjustment through indexing
- Remote control with cable or cordless
- Single- or double-speed motor
- Load hold by textile straps
- Lifting points
- Retractable lower hook
- Horizontality signalling system
- Handling framework
- 2 load turners in a synchronized use



## SOLUTIONS

*TOPAL Lifting accessories*

*TOPAL Standard & Customized Lifting Beams and C-hooks*

*CHARLET Sheaves, Snatchblocks and Craneblocks*

*Maintenance and Installation on Site*

**MATERIALS**  
**Handling** *Working with ease...*  
PTY LTD

Our website: [www.materialshandling.com.au](http://www.materialshandling.com.au)

Email us: [result@materialshandling.com.au](mailto:result@materialshandling.com.au)

Ph: 1300 65 00 35 Fax: 1800 68 68 96



# pal-turn®

Gamme **TOPAL**

loads turner

Safety

Productivity

Multi-purpose



Sécurité

Productivité

Polyvalence

**MATERIALS**  
**Handling** *Working with ease...*  
PTY LTD



## LOADS TURNER

Turning heavy and/ or bulky loads is often difficult and dangerous.

In order to operate in good conditions during:

- **quality control**
- **machining & assembling**
- **finishing**
- **handling**

Tractel Solutions offers the **pal-turn®** solution: easy to use, reliable and maintenance-free.

**pal-turn®** meets the needs of tomorrow's handling.

## MAXIMUM SAFETY

- **Users:**  
no load sliding or dropping risk
- **Products:**  
no marking or damage
- **Equipment:**  
no jolting of lifting system

## INCREASED PRODUCTIVITY

- Investment returned in less than a year:
- 1 single operator instead of 3
  - turning time divided by 3
  - no servicing
  - 1 machine for several applications

## THE RANGE

- Capacity from 1 up to more than 20 tonnes
- Fixed or adjustable load-centre strap
- Customized machine length
- Horizontality signalling
- Retractable lower hook
- Cordless model (with batteries)
- Single-strap turners for very long loads
- Possible development of the machine during life cycle

## THE ESSENTIAL

In many industrial activities:

foundry (Fonderies d'Ussel),  
chasing (Renault),  
mechanical construction (LGL, Etamat,  
Airbus, Matra, Bombardier),  
civil engineering and building (Bonna  
Saba, St-Gobain-Stradal),  
boat industry (Sessa Marine, Erregiplast),  
industrial servicing (SNCF)

and during the following operations:

- loading machines
- processing
- packing
- servicing machines

## STANDARDS

- Machinery Directive 98/37/CE  
relating to the health and  
safety requirements
- Current European standards