

It's time for easy and reliable crane control

PRO-TM

Wireless Secure Remote Controller with "SAFETY DISPLAY" feature for hoisting applications



Robust PRO-TM XAC pendant station

30 hours of autonomy with only 15min of charge

Single handed intuitive operation

Highest functional safety level on the market

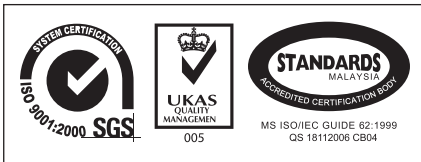


ISO 14001:2004 Certified



SG02/54849 Cert No: MY05/0087

TOP-MECH PROVINCIAL



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TOP-MECH PROVINCIAL SDN BHD
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Introducing PRO-TM – the complete solution for reliable and intuitive crane control

How do you increase the ease of controlling your hoisting operation without compromising safety? Meet **PRO-TM** the innovative wireless remote control solution from Top Mech Provincial. We have designed it on the back of our extensive experience in the hoisting market to make controlling cranes both easier and safer.

With **PRO-TM**, you have everything you need to build a complete operator solution that will maximize the efficiency of your hoisting application:

> Ergonomy Designed for intuitive operation

Intuitive
one-hand
operation

The buttons of PRO-TM are positioned in a way that enables easy one-hand operation. It allows the operator to control the crane without focusing on the buttons and to concentrate on the load instead.



> Universal Unrestricted worldwide use with a global frequency

PRO-TM uses the globally compatible 2.4GHz frequency, meaning you can deploy the **same solution worldwide** and standardize your spare parts stock. It also prevents interference between many remote control stations, **allowing up to 50 systems running simultaneously**.



2.4GHz
frequency

Up to 50
systems at the
same time

> Operator protection Robust performance and safety compliance



Wireless
e-stop
compliant
with SIL3

PRO-TM **prevents from unexpected operations** and protect your operator, equipment, and load:
- In-built protection against unintended operation is compliant with SIL1, PL c.
- Wireless emergency stop is certified SIL3, PL e.
- Aligned with new wireless safety standards.



> Easy maintenance All the key diagnostic data at your fingertips

With PRO-TM, you will **reduce downtime** thanks to remote diagnostics capabilities and a discovering function, which enables automatic remote device replacement without intervention at the base station.



Instant alarm
notification by
vibration

> Availability Maximize the uptime of application

Thanks to innovative battery technology, you **gain a very high ratio**: time to charge/autonomy. Charge time for the battery is only 15 minutes, so you do not need a back-up. The estimated lifetime of the PRO-TM battery is around five years, which is double the life of a traditional battery.



30h runtime
15min to recharge
5 years of life



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