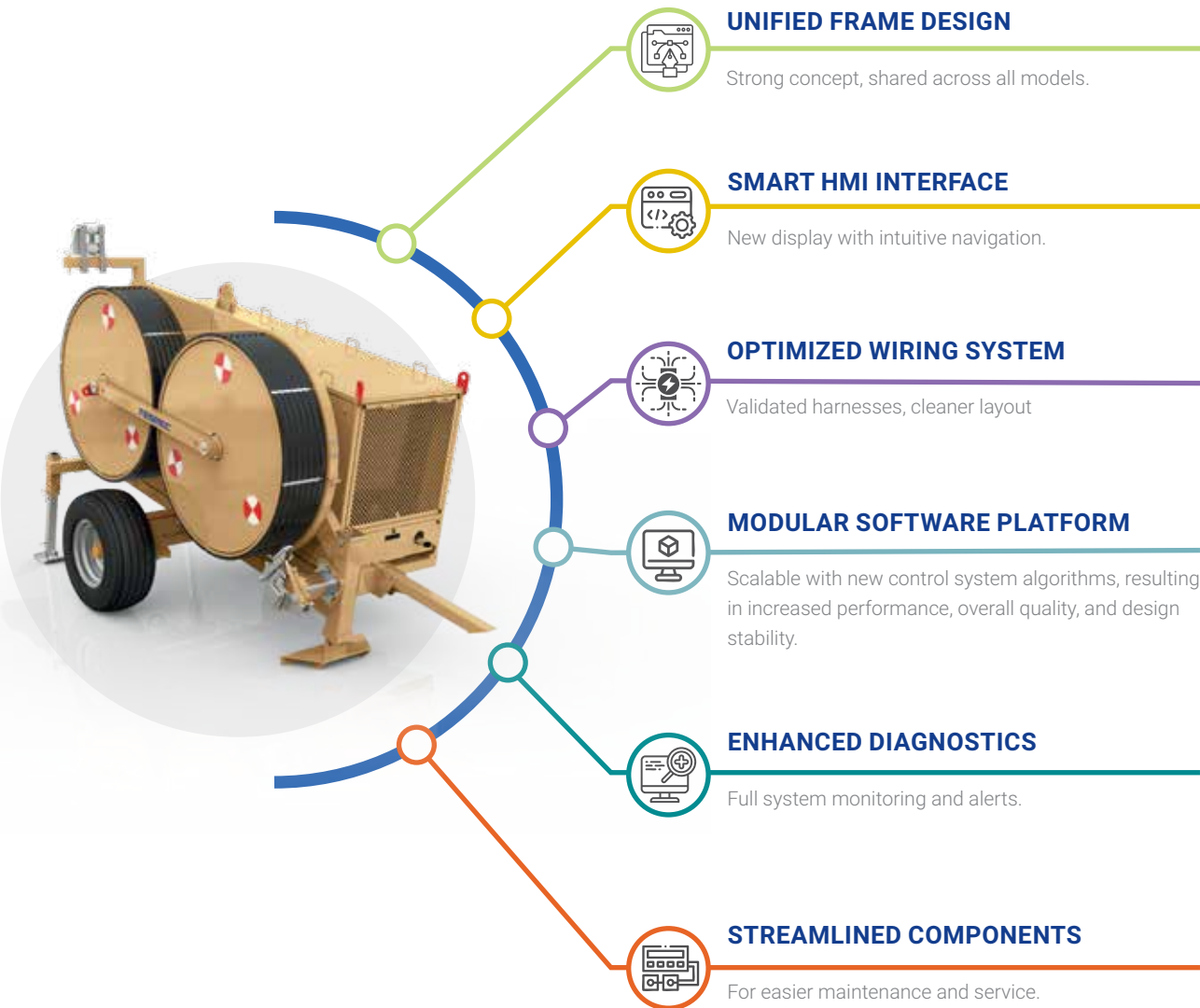


Upgraded to perform.
Built for what's next.

NEW DIGITAL RANGE

The evolution of **Tesmec's Digital range**: same trusted platform, now enhanced with smarter electronics, improved usability, and optimized components.



All product specifications, statements, information, images, drawings and data are subject to change.
Updating variations without notice are possible.



OUR BEST DEAL
FOR OVERHEAD
APPLICATIONS

NEW DIGITAL RANGE:
Upgraded to perform.
Built for what's next.

TESMEC New Digital Range Upgraded to perform. Built for what's next.

-  **USER FRIENDLY**
-  **SAFE**
-  **RELIABLE**

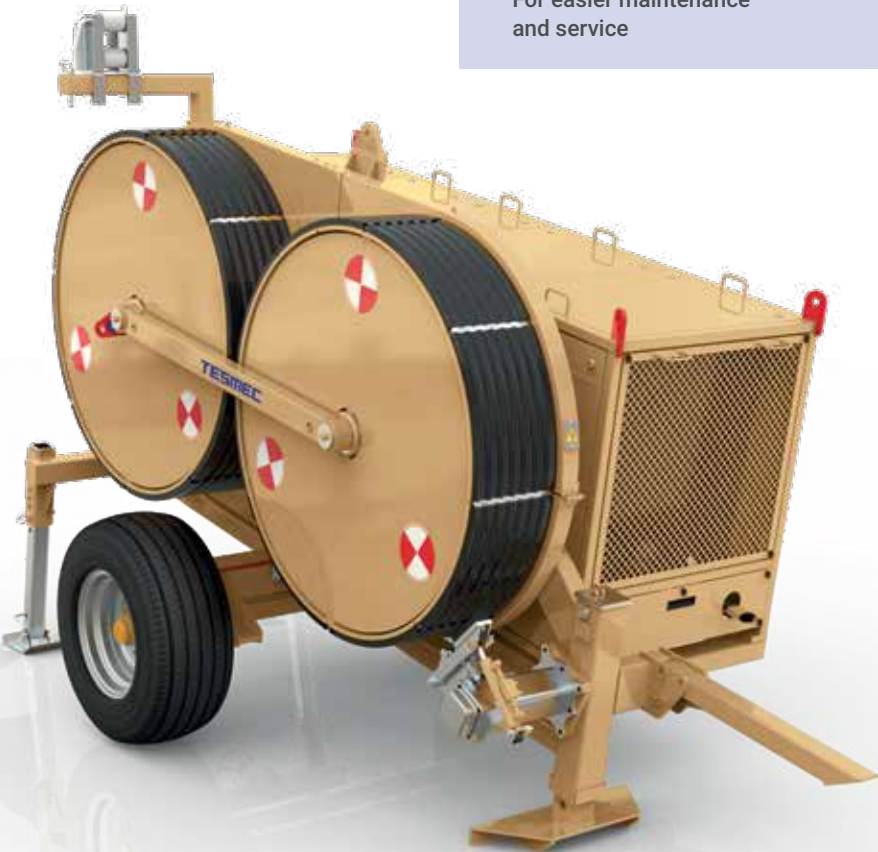
INCLUDED IN EVERY DIGITAL STRINGING MACHINE

- + Rigid axle 30 km/h
- + Rope clamp for reel change
- + Negative self-acting hydraulic brake
- + Grounding connection point
- + Hydraulic front stabilizers
- + Pull pre-setting system for automatically adjust pulling speed
- + Lockable sound proof integrated covers
- + Monitoring and recording of the stringing parameters
- + Remote Control



WHAT'S NEW?

- + **UNIFIED FRAME DESIGN** Strong concept, shared across all models
- + **OPTIMIZED WIRING SYSTEM** Validated harnesses, cleaner layout
- + **MODULAR SOFTWARE PLATFORM** scalable with new control system algorithms, resulting in increased performance, overall quality, and design stability
- + **STREAMLINED COMPONENTS** For easier maintenance and service



REMOTE CONTROL

The remote, also usable by cable connection, controls the machine and allows the operator to work from a position that offers a better overview of the jobsite, less noise and a higher degree of safety.



UNIFIED FRAME DESIGN

Optimized components' layout and for faster access and simplified maintenance operations, reducing downtime and improving serviceability on site



NEW HMI INTERFACE

The new software platform enables advanced diagnostics, improved memory capacity, and a more intuitive interface — allowing for faster troubleshooting and future feature expansion.



HIGHER QUALITY STANDARDS

Ensured through the use of bench-tested wiring harnesses and a modular electronic architecture, improving reliability, simplifying integration, and reducing the risk of faults in the field.

TECHNICAL DATA	SINGLE MACHINE				TWIN BUNDLE MACHINE			
MODEL	PT1250	PT1252	PT1450	PT1600	PT2450	PT2451	PT2600	PT2601
Max Pull	50 kN	50 kN	100 kN	140 kN	1x100kN 2x50kN	1x100kN 2x50kN	1x140kN 2x70kN	1x160kN 2x80kN
Max Speed	5 km/h	5 km/h	4,5 km/h	4,5 km/h	5 km/h	5 km/h	5 km/h	5 km/h
Engine	55 kW	55 kW	105 kW	129 kW	105 kW	105 kW	129 kW	129 kW
Weight	3450 kg	4400 kg	5950 kg	9900 kg	8000 kg	7300 kg	11000 kg	11750 kg
Bull-wheel diameter	1500 mm	1800 mm	1500 mm	1500 mm	1500 mm	1500 mm	1800 mm	1800 mm
Radio remote control for stringing	●	●	●	●	●	●	●	●
Rope lock device	●	●	●	●	●	●	●	●
Pull pre-setting system	●	●	●	●	●	●	●	●
Negative self-acting hydraulic brake	●	●	●	●	●	●	●	●
Integral covers	●	●	●	●	●	●	●	●
Remote monitoring system (TEO)	○	○	○	○	○	○	○	○
Eternal printer	○	○	○	○	○	○	○	○
Electronic connection and Sync.	○	○	○	○	○	○	○	○
Manual gearbox for low tension mode	●	●	—	—	●	●	—	—
Electronic low tension device	○	○	○	—	○	○	●	●
Automatic grease pump	○	○	○	○	○	○	○	○
Pre heating device	○	○	○	○	○	○	○	○
Kit to power an external compressor	○	○	○	○	○	○	○	○
Kit 80 km/h for towing on public road	○	○	○	○	○	—	○	○
Bull-wheel's side platform	○	○	○	—	—	○	—	—

● Default ○ Optional



MAIN FEATURES

Teo

Tesmec Evolution Onwards

A COMPLETE AFTER-SALES EXPERIENCE: ALL IN ONE SUITE, MULTIPLE SERVICES.

AVAILABLE DEVICES FOR THE EVOLUTION:

- + **ALL271:** TEO CTRL-Room Silver Edition
- + **ALL272:** TEO CTRL-Room Gold Edition

+ **Connected jobsite**

Teo is in continous improvement: many other services willbe released soon.



A breakthrough in the after-sales offer that speeds up the remote support and offers a full overview on the stringing equipment.

It allows monitoring in real time:

- + the performance at the jobsite
- + the global equipment status
- + the geolocalisation of the equipment



ACCESS THE TESMEC PORTAL EASILY AND QUICKLY

With **CTRL App**, discover a completely revamped interface designed to be more intuitive, faster, and user-friendly. You can manage all CTRL Room functionalities effectively and efficiently. Available for download on all major stores and accessible from desktop as well.



REPORT EASY: AUTOMATED REPORTS ON ANY DEVICE

By activating **Report Easy**, you'll streamline your workflow and gain actionable data to guide decisions on the jobsite. Its intuitive design and plug-and-play setup keep you informed and boost your operational efficiency.y.

