

THE INTELLIGENT MACHINE

Experience live during TECHNOLOGY DAYS 2018

- Multitasking: we add full grinding capability
- Digital solutions: New Smart HMI on Heidenhain TNC 640
- Best stock removal rate! through new damping solutions
- VSET, parts alignment and fitting system, now integrated in machines

THE INTELLIGENT MACHINE

Technology Leadership

- Multitasking: complete milling, turning and grinding (NEW) capability
- Duplex milling, increasing productivity up to 50%
- Advanced technologies to achieve the highest productivity, precision and flexibility paremeters:
 - Best stock removal rate: DAS+, DWS (NEW)
 - > No tool breakage: Adaptive control
 - > Increased tool life: SSV
 - Simplified wokpiece set-up: VSET, now integrated in machines (NEW)
 - Always high precision results: Ram Balance

Customised solutions

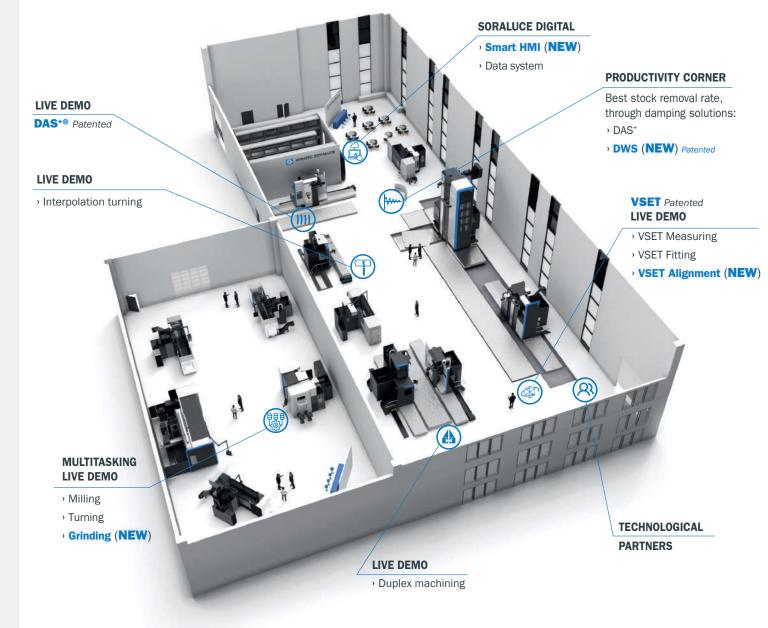
- > Tailored solutions based on our wide product line
- Solutions to optimise production and machining processes

SORALUCE Digital

- Smart HMI (NEW) on Heidenhain TCN 640, a highly user-friendly and ergonomic interface integrating new advantageous functionalities
- Data System, complete monitoring package tool to maximise uptime and manufacturing efficiency

Best in class services

- > New maintenance programs
- > Professional advice in machining engineering
- Advanced training services





MULTITASKING

- Milling, turning and grinding in a single set-up
- Specific multitasking cycles: turning and grinding
- Reduced cycle time
- Enhanced precision (minimum set-up errors)



- New workspace
- Parallel work during NC program running
- New integrated SORALUCE APPs
- Based on Heidenhain TNC 640 new 24" touchscreen



VSET, PARTS ALIGNMENT AND FITTING SYSTEM

- Minimizes alignment and setting-up processes time up to 70%
- Ensures the quality of the parts from previous processes
- Measuring and fitting process executed outside the machine
- Alignment process integrated in the machine
- Awarded with "MM zur AMB 2018"



DAMPING SOLUTIONS

- Best stock removal rates
- DWS (Dynamic Worpiece Stabiliser), eliminates chatter on workpieces
- DAS* available on machines already installed
- Engineering service: Full vibration control process







Contact form:

Complete the following form if you would like to attend Technology Days 2018:

rechnology Days 2018	5.			
Company:				
Contact pers	on:			
Visit date:	13	14	15	16
No. of people	e atending:			
We need hotel assistance			Yes	No
We need taxi assistance			Yes	No
Once you have completed the form, save the document and send it to Eva Miguel (emiguel@soraluce.com;				

document and send it to Eva Miguel (emiguel@soraluce.com tel. +34 943 76 90 76)