



- **20 Years of Experience** in harsh environments and **MORE than 1000 ROBOTS**
- **Dedicated Robot Models** from SMART SiX to SMART NJ, featuring high reliability, stiffness and robustness:
  - ➔ **Foundry wrist: IP67 Protection** High-temperature, Viton® protections, additional seals for harsh environments
  - ➔ **Special robot paintwork:** temperature peaks up to 200°, impact-resistant and hard-wearing, acid and alkalis resistant
  - ➔ **Additional protections:** IP 67 motor connectors, foundry counter-balancing system (SMART NH)
- **Experience in all harsh environments applications:** gravity casting, microcast or lost wax, deburring, pressure die casting, lost foam, part removal, cutting and grinding.
- **Experience in all material workings:** aluminum, cast iron and steel, magnesium.



FOUNDRY WRIST



ENGINE HARD PROTECTION



FOUNDRY COUNTER-BALANCING SYSTEM