



## Rotational Moulding Anywhere demonstrate - educate - experiment

- Observe powder flow
- Monitor temperatures
- Check powder lay up
- Observe foam as it blows
- Perform moulded part tests
- Observe the release process
- Check rotation speed effects
- View melt with a microscope
- Check your graphics



Following on from their revolutionary work in temperature monitoring and control for rotomoulding, 493K presents the desktop RotoRocket! This amazing tool is an absolute must for any rotomoulder. Allowing you to visually watch and monitor the process, it is ideal for staff training and induction sessions, customer demonstrations, problem solving, powder flow testing, experimentation and much, much more.



See through the  
mould wall.

Observe the  
translucent melt.

Grade powder  
quality.

Monitor live  
temperatures.

RotoRocket is available two models:

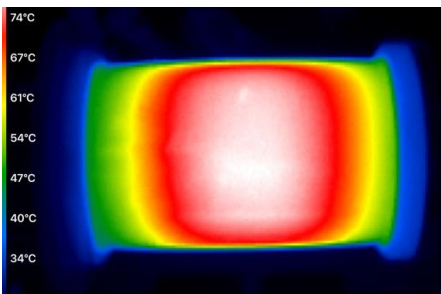


**RotoRocket Production** – *this model is primarily for visual learning demonstrations and comes with basic temperature measurement.*



**RotoRocket Science** – *this models comes with 493K's own temperature monitoring software and USB microscope for more advanced experimentation.*

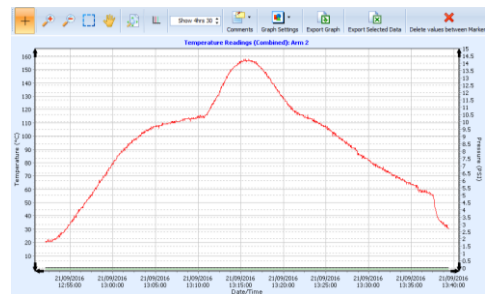
- **Accelerate** your in-house **product development** with the analysis of new materials, multi-layers, powder & micro-pellet configurations all without interrupting production machinery!
- **Inspire your operators** to ask questions, take an interest in the process and rapidly become the **problem solvers** on the shop floor.
- The **RotoRocket banishes boring induction days** for new employees. On the RotoRocket they can see what's happening and learn how to apply graphics, calculate shot weights for different part thicknesses, process and demould their own parts and all while tracking the internal mould air temperature in real time.
- Use it as a demonstration unit in the boardroom and show customers the process in action, highlighting the difficulties and the attractions of rotomoulding, the limitations and the possibilities. **RotoRocket: the new Boardroom attraction in any rotomoulding plant.**



Infra-red image showing heat concentration at the centre of the mould.  
(IR Camera not included)



Mould cylinders approximately 95mm Diameter x 150mm Long.



Live Recording of inner mould air temperatures using 493K's K-KORD Software.  
(RotoRocket Science only)