

New Mobile System

XKarry
Temperatures on the move

Small, light, single shot, real time temperature measurement for those on the move allowing you to:

- ▶ Reduce your cycle times by up to 15%
- ▶ Eliminate temp-based scrap
- ▶ Optimise heating & cooling cycles
- ▶ Check mould temperatures in real time
- ▶ Identify faults
- ▶ Control based on mould Temperatures



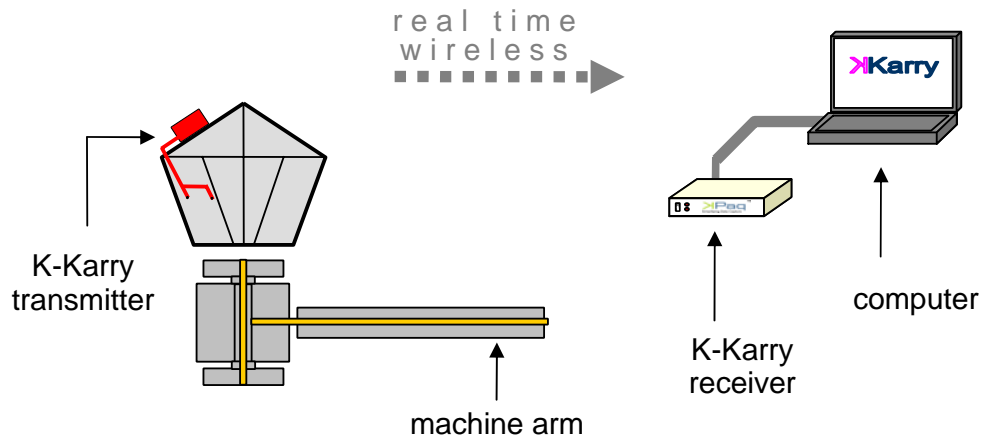
- Affordable temperature measurement ◀
- Coolant Cartridges prevent overheating of electronics ◀
- Portable diagnostic or R&D equipment ◀
- Easy to use software (XP, NT, W2K) ◀

493K

Taking Control of Rotational Moulding

K-Karry™

K-Karry™ is a mobile version of K-Paq™, providing the main benefits of K-Paq with the added advantage for the mobile user of being small and easy to transport. It measures temperatures on four channels in real time, allowing the moulder to identify faults immediately and observe the response of the mould to changes in processing variables.



Diagnostics, quality control

It is used as a diagnostic and quality control tool to ensure that the mould wall is following the correct temperature profile throughout the process.

Simple and quick...

K-Karry™ is attached to the mould framework or the platform with simple bolts.

K-Karry™	
Technical Specification	
Temperature Measurement: Range	0C (32°F) to +350C (+662°F)
Accuracy:	+/- 4.0C (7.20°F)
Resolution:	0.5C (0.90°F)
No. of Channels	4 Differential Thermocouples
Radio Transmission	Range: 30m; Frequency: UHF Low Power License Exempt (417.900-418.100MHz, 433.720- 434.120MHz, 800Mhz)
Thermo-mechanical Specification	
Operating Range	1 cycles of 20 minutes at 350C (662°F) immediately followed by forced cooling cycle
Enclosure Nominal Dimensions:	130mm (Diameter); 290mm (Length)
Enclosure Material:	Stainless Steel
Protection Rating	IP65(protection against dust ingress and water jets)
Weight	3kg (17.6lbs)

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Distributor:

493K Limited, 23 Watch Hill Road, Ballyclare, Co. Antrim, BT39 9QW. United Kingdom.

e: solutions@493K.com w: www.493K.com t: +44 (0) 28 9335 9922, f: +44 (0) 87 1528 9022