

Portable UCI Hardness Tester for metals

The QH5U hardness testers are ideal to measure metal plates or sheets, tubes or pipes with small thicknesses, small parts in general, heat affected zones (HAZ) in welds as well as heat treated or hardened surfaces among other applications generating an almost invisible indentation.



Measure with the UCI method



Measures in the most popular units



Accepts 10, 50 and 98 N UCI probes



CalTag: UCI probes with calibration



Memory for 32000 readings



USB for data transfer



Real time histogram graphics



Real time complete statistics



5 year limited warranty¹



The best post-sale support



¹. On the electronic unit.



Ideal to measure and control of...

Metal sheets, pipes and small parts

HAZ or heat affected zones in welds

Crankshafts, Camshafts, Gears

Superficial treatments

UCI Probes



10 N UCI Probe

Ideal to measure superficial hardness, polished surfaces and small parts with a good finish.



50 N UCI probe

Measure induction or cemented treated parts such as crankshafts, gears, welds and heat affected zones.



98 N UCI probe

Recommended for use in founded parts, weld seams and heat affected zones even in unmachined surfaces.



dmq DataCenter

It's our acquisition software for PC that allows to receive, process and export the data stored in our equipment with datalogger.

DataCenter is available for download from our website at no additional cost.



Transfer data to your PC



View measurements



Create graphics



Analyze data



Export to other programs



Generate and print reports



dmq DataCenter

Available for Windows XP / 7 / 8 / 10
in www.demeq.com/datacenter

Ready to use

Delivered in a high impact carrying case, inside you will find:

- 1 QH5 U electronic unit
- 2 UCI probe
- 3 HV Reference test block
- 4 Coupling paste for parts
- 5 Pendrive with dmq DataCenter software
- 6 Cable USB para conexión a PC
- 7 Printed user manual
- 8 Certificate of conformity





QH Family

Portable Metal Hardness Testers



Instruments developed and manufactured by DEMEIQ

📍 Armenia 3878 | B1605CEJ Munro, Buenos Aires | Argentina

☎ Sales: +54 11 4765-7678 | 📞 Service: +54 11 4765-9647

💬 Whatsapp: +54 9 11 6974-5058

✉ dmq@demeq.com | 🌐 www.demeq.com

