

# SKOOT MODULAR MOTORIZED SCANNER

## SINGLE OR DUAL AXIS ENCODING

**The Skoot**, our newest modular and motorized scanner is designed to carry multiple attachments, the Skoot can be used for many scanning and inspection applications. This remotely operated scanning platform is capable of circumferential scans from 63.5 mm (2.50") to flat surfaces and longitudinal scans from 762 mm (30") minimum OD to flat. The Skoot uses rare-earth magnetic wheels allowing vertical payloads as heavy as 41 lbs and can be configured to connect to all types of brands and instruments.



### FEATURES:

- Low Profile Design: The Skoot requires a radial clearance of 114 mm (4.5"), which allows for inspection in limited access applications.\*
- Magnetic Wheels: Using rare-earth magnets, the Skoot can operate on vertical, horizontal, and inverted surfaces.
- Scan Versatility: The Skoot can facilitate circumferential scans on pipes as small as 63.5 mm (2-1/2") OD and 488 mm (19-1/4") ID, as well as longitudinal scans on pipes as small as 760 mm (30") OD. Scanning of flat surfaces is also possible.
- Environmental Sealing: Extensive use of re-sealable o-ring gaskets and seals protect against penetration of contaminants into the unit.
- Backpack: The backpack conveniently carries ultrasonic accessories with the unit.
- Various sizes of raster arms are available for use with the Skoot.

*\* Measurements without backpack*

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## KIT CONTENTS:

- Skoot Pod
- Skoot controller
- Power controller
- Umbilical (5,10,15 and 30m lengths available)
- Encoder cable
- Skoot controller cable
- Skoot power cable, 3m
- Installation/Removal mat
- Skoot tether assembly
- Rugged Case