



## Scanner

Scan Axis Lengths 12 in, 24 in, 48 in (300, 600, 1200mm)

Over-travel approx 1 in per side (25 mm per side)

Scan Limit Protection (Magnetic limit switches)

Automated Homing

Wheel Diameter 3.625 in (92mm)

Magnetic Pull Force 65 lbf per wheel (286 N), 260 lbf total

## Scanner Weight

12 in travel ver. 27 lbs. (12.2 kg)

24 in travel ver. 29 lbs. (13.2 kg)

### Scanner Dimensions

24 in travel version 4.5 x 9.25 x 44 in (11.5 x 23.5 x 112cm)



## Minimum Diameters

Circumferential Scan 2 in Nominal Pipe (63.5mm)

Axial Scan 12 Ft. (3.6m)

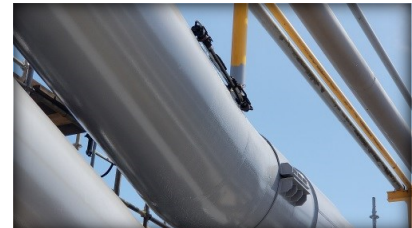
Steering Yes (with optional joystick control)

Sealed Enclosures Yes

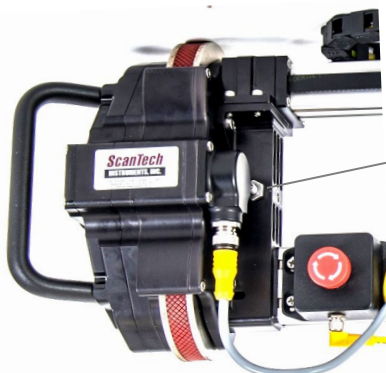
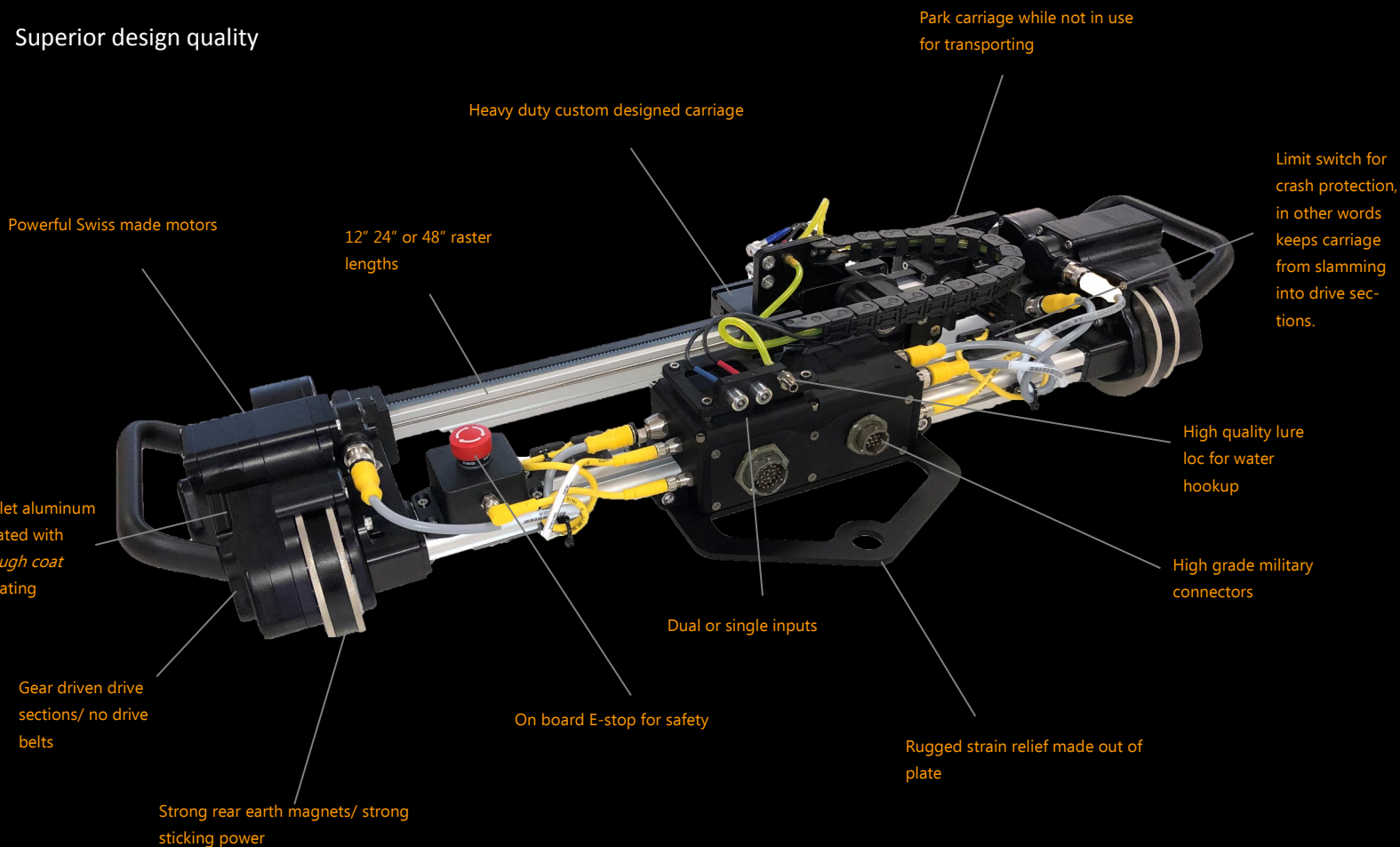
## Scan rates



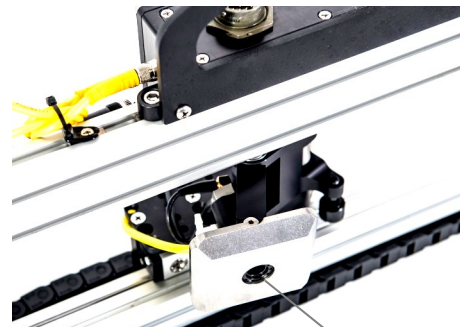
X,Y scan resolution	3' travel x 12"	3' travel x 48"
10x10 mm	1:11 min	1:55 min
5x5 mm	2:15 min	3:30 min
2x2 mm	5:21 min	8:35 min
1x1 mm	10:36 min	16:47 min
With 100' cable at max speed and acceleration settings		



## Superior design quality



Simple set screw to make the drive section rigid or non rigid for pipes or tanks.



Simple insert to go from single to dual