

Russell Floor Scanner

Description

Principle of operation	RFT
Detection means	16 channel
Scan width	300 mm
Maximum single scan length	As far as the operator wants to go
Power supply	110/220 AC Mains
Method of propulsion	Manual
Forward speed	A uniform speed of 0.15 m / sec
Thickness range	upto 10 mm
Test through coating	yes - if the coating is non ferrous
Maximum coating thickness	5 mm
Pit detection	Volumetric
Variable sensitivity	Adjustable threshold
Maximum sensitivity	10-15%
Through hole detection	1/8"
Top/Bottom discrimination	No
Auto stop on defect location	No
Recording of data	Yes
Real time analysis of data	Yes
Display of inspected area	Yes
Graphical reporting software allowing both electronic and hard copy reporting	Yes
Able to add defects from other inspection methods(MT,PT, VB,Visual) to report	Yes
Able to add photo's and PDF files	Yes

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