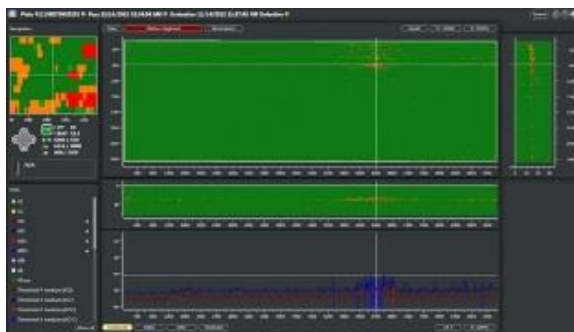
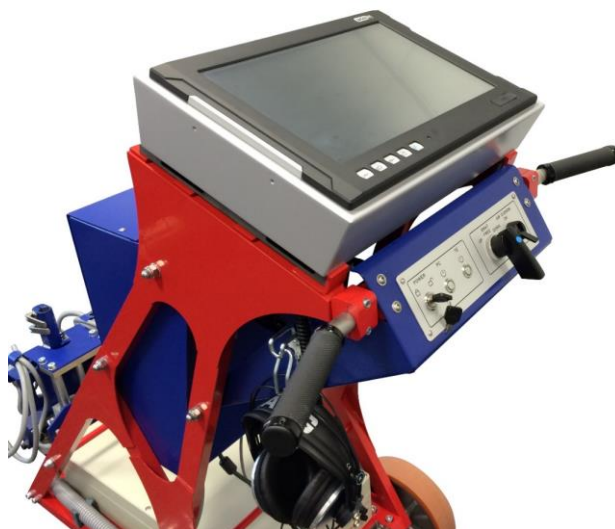
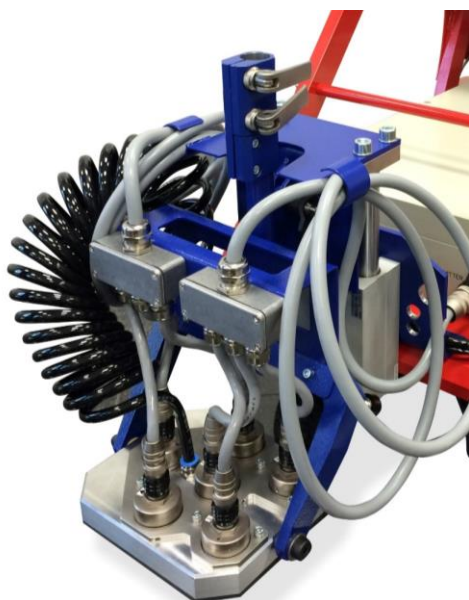


Ultrasons EMAT – Contrôle de tôles



Contrôle d'épaisseur de tôles et de défauts types fissures intégré sur **chariot manuel**





Contrôle de tôles par Ultrasons sans contact au défilement



Exemple de rapport de contrôle type

新日本製鉄 Nippon Steel Corporation		ULTRASONIC TEST REPORT OF PLATE NUMBER: 36519301					
Inspection Date/Time	06/01/2011 19:34:12	Plate Width (mm)	2689			Testing Unit	EMATEST-PL-6000
Manufacturer Lot Number	36519301	Plate Length (mm)	44780			Probe Type	EMAT
Hardware Error Code	0	Plate Thickness (mm)	13.93 14.93			Test Frequency (MHz)	4.504505
Evaluation Start (mm)	0	Edge Width (mm)	Side	Front	Tail	Test Standard	JIS (BO1)
Evaluation End (mm)	44780		50	50	50	Test Temperature (°C)	30

EVALUATION SUMMARY					
Testing Body	Measured	Standard	Testing Edge	Measured	Standard
Number of heavy flaws per m ²	0.0	1.0	Number of heavy flaws per 3m	0.0	1.0
Maximum medium flaw length (mm)	8	150	Maximum light flaw length (mm)	8.0	100.0
Maximum heavy flaw length (mm)	140	100	Maximum medium flaw length (mm)	8	75
Rate of converted medium flaw (%)	1.1	15.0	Maximum heavy flaw length (mm)	8	50
Number of converted medium flaw (flaws / m ²)	12	20	Rate of converted medium flaw (%)	0.9	20.0
Status / defects level	Defective / H		Number of converted medium flaw (flaws / m ²)	5	10
			Status / defects level	Valid / H	

TEST RESULT: ■ NG

Nordinkraft AG



Capteur EMAT pouvant travailler à 650°C

