

Section

HV Motorised

Application

Field
Laboratory
Production



PRODUCT BENEFITS

Light, handy and fast
Low roughness over insulation

TOOL CAPACITY

Diameter	50 - 95 mm 1,969 - 3,740 inch
Max cutting depth on semi	3,5 mm / 0,138 in
Remaining rib	75 mm (90 mm) / 2,953 in (3,543 in)
Max cutting depth on insulation	24 mm / 0,945 in
Guidance	By ball bearings

TOOL DIMENSIONS

Length	455 mm
Width	280 mm
Height	130 mm
Weight without box	6,12 Kg
Packaging	Case

ALROC SAS

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ALROC Machine Semicon Insulation Ø50 to 95mm

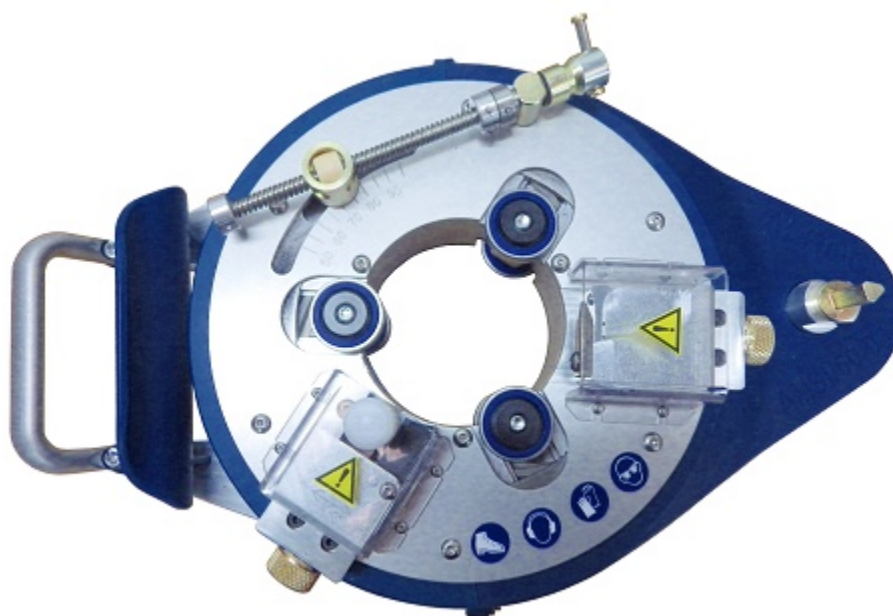
TO DO WHAT

The AMSI machine enables the user to :

- Remove the bonded semiconductor
- Remove the insulation

It is dedicated to routine tests, laboratory tests and field installation (up to 90 kV)

The AMSI is powered by any drilling machine or screwdriver (not supplied)



Options

BMFD/50-160 - Thrust to stop the tool

Spare part

LAML12 - Spare blade for insulation

LAMSI-S2 - Spare blade for semiconductor

Associated tool

C/PP - Electrical sanding machine

GRI-RTE - Scraper for residues of bonded semiconductor screen with protective case

HV cables Tools

AMSI/50-95



Part Number	Diameter	Tool capacity				Dimensions			Packaging
		Max cutting depth on semi	Remaining rib	Max cutting depth on insulation	Guidance	Length	Width	Height	
AMSI/15-60	15 - 60 mm 0,591 - 2,362 in	3,5 mm / 0,138 in	75 mm (85 mm) / 2,953 in (3,346 in)	24 mm / 0,945 in	By ball bearings	420 mm 16,535 in	246 mm 9,685 in	126 mm 4,961 in	case
AMSI/50-95	50 - 95 mm 1,969 - 3,740 in	3,5 mm / 0,138 in	75 mm (90 mm) / 2,953 in (3,543 in)	24 mm / 0,945 in	By ball bearings	455 mm 17,913 in	280 mm 11,024 in	130 mm 5,118 in	case
AMSI/75-120	75 - 120 mm 2,953 - 4,724 in	3,5 mm / 0,138 in	75 mm (90 mm) / 2,953 in (3,543 in)	24 mm / 0,945 in	By ball bearings	480 mm 18,898 in	305 mm 12,008 in	130 mm 5,118 in	case
AMSI/95-165	95 - 165 mm 3,740 - 6,496 in	3,5 mm / 0,138 in	75 mm (90 mm) / 2,953 in (3,543 in)	41 mm / 1,614 in	By ball bearings	575 mm 22,638 in	370 mm 14,567 in	130 mm 5,118 in	case