

# VHIS1500

## ► SECTION INSULATOR SETTING AND REMOVING TOOL



### SNCF APPROVAL No. IMT 08046

The VHIS1500 tool is designed to fit or replace section insulators on the 1 500 V network.

#### TECHNICAL SPECIFICATIONS

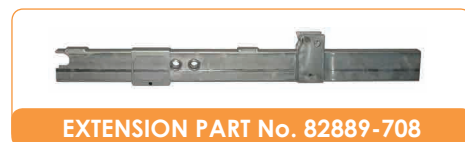
<b>FORCE</b>	50 kN
<b>WEIGHT</b>	16 kg max.
<b>DIMENSIONS (mm) DEPENDING ON EXTENSION</b>	779 × 146 × 186 1 079 × 146 × 186
<b>WORKING PRESSURE</b>	700 bar
<b>NETWORK</b>	1 500 V

- Powerful tool used to locally remove (over the length of the tool) the mechanical strain in the contact wire, by moving the jaws closer together.
- Compatible on 1 500 V single & double catenary wire networks.
- Equipped with 2 interchangeable extensions designed to fit and replace Galland section insulators (see cross-reference table below).
- 3 cutting plates protect each extension when cutting the contact wire.
- Powered by a 700 bar power pack (GHA702, BGH700, PHE705, PHE706, etc.).
- A flow limiter releases the tension safely and makes section insulator setting easier.

### CHOICE OF EXTENSIONS DEPENDING ON THE INSULATOR



EXTENSION PART No. 82888-476



EXTENSION PART No. 82889-708

	EXTENSION PART No. 82888-476		EXTENSION PART No. 82889-708			
	1	2	1	1	2	2
<b>NUMBER OF WIRES</b>						
<b>CLAW PART No.</b>	211379	211375	JG1776	JG1776	JG1854	JG1854
<b>NUMBER OF BOLTS</b>	4	4	3	4	3	4
<b>INSULATOR PART No.</b>	11640	11640	11622	11622	11622	11622

#### METAL CASE



<b>DIMENSIONS (mm)</b>	850 × 320 × 200
<b>WEIGHT</b>	14.350 kg
<b>PART No.</b>	Supplied with the tool
<b>CAPACITY</b>	VHIS1500 + 2 extensions

# VHIS25000

## ► SECTION INSULATOR SETTING AND REMOVING TOOL



### SNCF APPROVAL No. DPI 14082

The VHIS25000 tool is designed to fit or replace section insulators on the 25 000 V network.

- Powerful tool used to locally remove (over the length of the tool) the mechanical strain in the contact wire, by moving the jaws closer together.
- Compatible on 25 000 V single contact wire networks.
- Equipped with 2 interchangeable extensions designed to fit and replace Galland section insulators (see cross-reference table below).
- Powered by a 700 bar power pack (GHA702, BGH700, PHE705, PHE706, etc.).
- A flow limiter releases the tension safely and makes section insulator setting easier.

#### TECHNICAL SPECIFICATIONS

<b>FORCE</b>	30 kN
<b>WEIGHT</b>	12 kg max.
<b>DIMENSIONS (mm) DEPENDING ON EXTENSION</b>	1 135 × 62 × 162 1 250 × 62 × 162
<b>WORKING PRESSURE</b>	700 bar
<b>NETWORK</b>	25 000 V

### CHOICE OF EXTENSIONS DEPENDING ON THE INSULATOR

	EXTENSION PART No. 83834		EXTENSION PART No. 83835	
<b>NUMBER OF WIRES</b>	1	1	1	1
<b>CLAW PART No.</b>	JG1363 / 211628	JG2132 / 211612	JG1363 / 211628	JG2132 / 211612
<b>NUMBER OF BOLTS</b>	3	4	3	4
<b>INSULATOR PART No.</b>	JG1352 / 211625	JG1352 / 211625	JG2202	JG2202

#### PLASTIC CASE



<b>DIMENSIONS (mm)</b>	1 230 × 260 × 115
<b>WEIGHT</b>	2.640 kg
<b>PART No.</b>	Supplied with the tool
<b>CAPACITY</b>	VHIS25000 + 2 extensions