

SERIES 50 - MAX. 50 MM CUTTING DIAMETER

Main characteristics PS50 - HSI50 - AS50

CUTTING DIAMETER	max. Ø 50 mm
SUGGESTED APPLICATION	Copper and aluminium

CUTTING FORCE	60 kN
OPERATING PRESSURE	700 bar (70 MPa)



PS50 - Hydraulic cutting head

The unit must be operated through max. 700 bar hydraulic pump (suggested operating pressure 700 bar/70 MPa) (pages 201-208).

Technical characteristics:

- Light and compact structure
- Cutting head with snap closure and blade guide
- Quick male connector with automatic lock system and dust cap

Tool dimensions 110 x 317 x 55 mm
Tool weight: 2,9 kg

Description	Order No.	Dimensions	Weight
Cutting head with case	PS50	380 x 140 x 70 mm	3,0 kg
Fixed cutting blade	GMPS50	-	320 g
Movable cutting blade	SMPS50	-	150 g

Set equipment:

- Hydraulic cutting head
- Soft case for cutting head

NOTE:

By adding "F" to the end of the order code (e.g. PS50F), you will order the tool equipped with sharper blades, suitable for very "F"ine stranded cables



HSI50 - Hand operated hydraulic cutting tool

Technical characteristics:

- Light and compact structure
- Cutting head with snap closure and blade guide, rotates 270°
- Quick feed with double hydraulic cylinder
- Single hand use by innerside handle
- Automatic pressure safety valve
- Manual return in any position

Tool dimensions: 195 x 612 x 58 mm
Tool weight: 5,1 kg

Description	Order No.	Dimensions	Weight
Set cutting tool	HSI50	700 x 260 x 105 mm	6,8 kg
Fixed cutting blade	GMPS50	-	320 g
Movable cutting blade	SMPS50	-	150 g

Set equipment:

- Test report
- Manual hydraulic cutting tool
- Plastic case

NOTE:

By adding "F" to the end of the order code (e.g. HSI50F), you will order the tool equipped with sharper blades, suitable for very "F"ine stranded cables