

SERIES 45 - MAX. 45 MM CUTTING DIAMETER

Main characteristics PS45 - HSI45 - AS45

CUTTING DIAMETER	max. Ø 45 mm
SUGGESTED APPLICATION	Steel, ACSR, copper and aluminium

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

✓ SUITABLE TO CUT HEAVY DUTY WIRE ARMoured CABLES



PS45 - 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 98 x 305 x 69 mm
Tool weight: 3,7 kg

Description	Order No.	Dimensions	Weight
Cutting head with case	PS45	380 x 145 x 70 mm	3,0 kg
Fixed cutting blade	GMPS45	-	120 g
Movable cutting blade	SMPS45	-	100 g

Set equipment:

- Hydraulic cutting head
- Soft nylon case for cutting head



HSI45 - 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: 184 x 601 x 69 mm
Tool weight: 5,7 kg

Description	Order No.	Dimensions	Weight
Set cutting tool	HSI45	700 x 260 x 105 mm	7,4 kg
Fixed cutting blade	GMPS45	-	120 g
Movable cutting blade	SMPS45	-	100 g

Set equipment:

- Test report
- Manual hydraulic cutting tool
- Plastic case