

# SERIES 45 - MAX. 45 MM CUTTING DIAMETER

## Main characteristics PS45 - HSI45 - AS45

| CUTTING DIAMETER      | max. ø 45 mm                      | CUTTING FORCE      | 60 kN            |
|-----------------------|-----------------------------------|--------------------|------------------|
| SUGGESTED APPLICATION | Steel, ACSR, Copper and Aluminium | 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 89-96)

### Technical Characteristics:

- · Light and compact structure
- Cutting head with snap closure and blade guide
- $\bullet$  Quick male connection with automatic lock system and dust cap

| Tool dimensions | 8 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  |
| Moveable cutting blade | SMPS45    | -                 | 100 g  |

#### Set Equipment:

- Hydraulic cutting head
- Soft 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  |
| Moveable cutting blade | SMPS45    | -                  | 100 g  |

## Set Equipment:

- Test report
- Manual hydraulic cutting tool
- Plastic case