

## Hydraulic Power Pack HA 1 - ES

Leaders when it comes to switchgear manufacturing. Novopress hydraulic power packs are designed to operate at a low 150 bar over a wide range of applications. This design combines the clear advantages of increased work safety, and long service life for the tool and its attached devices. In addition, these hydraulic power packs are a byword for the high quality associated with all Novopress products.

### Technical Data

Ref. 31070

|                    |                     |
|--------------------|---------------------|
| Drive              | 230 V - 800 W, 4 A  |
| Weight             | 15.5 kg             |
| Height             | 470 mm              |
| Width              | 270 mm              |
| Oil capacity       | 3.5 l               |
| Operation S 3      | 25 %, 100 s         |
| Safety class       | IP 44               |
| Hydraulic hose     | 2.5 m               |
| Operating pressure | 150 bar (2.200 psi) |
| Oil flow           | 4.5 l/min.          |

### Order Numbers

O/N 31070 Power Pack HA 1-ES

For all applications on site and regular workload in fabricating the HA 1-ES is our standard power pack.

Through a combined safety and return valve, an overload of either the power pack or the connected tool is prevented.

User friendly operation by foot-switch with integrated emergency button and integrated 24 V controls for hand operated tools meets the latest safety regulation VVA/UVB. Complies with VDE regulation 0740.

## Hydraulic Power Pack HA 3

Leaders when it comes to switchgear manufacturing. Novopress hydraulic power packs are designed to operate at a low 150 bar over a wide range of applications. This design combines the clear advantages of increased work safety, and long service life for the tool and its attached devices. In addition, these hydraulic power packs are a byword for the high quality associated with all Novopress products.

### Technical Data Ref. 32530

|                    |                     |
|--------------------|---------------------|
| Drive              | 230 V - 750 W, 4 A  |
| Weight             | 26 kg               |
| Height             | 550 mm              |
| Length             | 270 mm              |
| Width              | 260 mm              |
| Oil capacity       | 5.5 l               |
| Operation S 3      | S 1=                |
| Safety class       | IP 55               |
| Hydraulic hose     | 2.5 m               |
| Operating pressure | 150 bar (2.200 psi) |
| Oil flow           | 4.0 l/min.          |

### Order Numbers

|           |                                     |
|-----------|-------------------------------------|
| O/N 32530 | Power Pack HA 3                     |
| O/N 33340 | Power Pack HA 3 incl. 24 V controls |

For heavy duty applications and continuous production, the HA 3 Power Pack, is the professional choice.

With a high performance drive and extended oil volume, the HA 3 is the ideal power pack for demanding busbar production, and/or continuous cable assembly. Available with or without 24 V controls for hand operated crimping tools.