▼ Shown from left to right: NC3241, NC1019, NC1924



- Compact and ergonomic design, easy to use
- Unique angled head design
- Two blade design (NC-D models) for time saving operation nuts are split from two sides in one action
- Single-acting, spring return cylinder
- Heavy duty chisels can be reground
- Nut splitters include spare chisel, spare set screw and wrench used to secure the chisel.
- CR400 female half coupler is standard.

The safest and easiest way to remove corroded and frozen nuts



Tool-Pump Sets

Hydraulic Nut Splitters are available as sets (pump,

tool, gauge, gauge adaptor, couplers and hose) for your ordering convenience.

| Nut Splitter Model Nr. | Hand Pump Model Nr. | Nut Splitter Set Model Number |
|---------------------------|------------------------|----------------------------------|
| NC1924 | P392 | STN1924H |
| NC2432 | P392 | STN2432H |
| NC3241 | P392 | STN3241H |



High Pressure Hoses

Enerpac offers a complete line of high quality hydraulic hoses. To ensure the integrity of your system, specify only genuine Enerpac hydraulic hoses.



GA45GC Gauge Adaptor Assembly

Protect yourself from system overloading by simply ordering one part number for a pre-assembled gauge, adaptor block and coupler.

▼ Enerpac hydraulic nut splitters – the safest and easiest way to remove corroded and frozen nuts.



2 www.enerpac.com

Single-Acting Hydraulic Nut Splitters



Frozen or Corroded Nuts

Often nuts are difficult to remove, while loosening using tightening tools is possible, it generally

requires larger equipment and is time consuming.

The use of cutting torches or hammers and chisels can cause damage to the joint components, requires significantly longer setup and operational time, and can present a potential safety risk.

Hydraulic Nut Splitters

Nut splitting with the Enerpac Hydraulic Nut Splitters is the safest method. It takes less time and avoids costly damage to joint components. The head design fitted with heavy-duty chisels permits the splitting of nuts on a wide variety of applications. With the two blades models nuts are split from two side in one action.

NC STN Series



Bolt Range:

M6 - M48

Hexagon Nut Range:

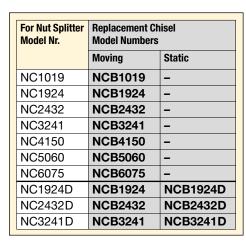
10 - 75 mm

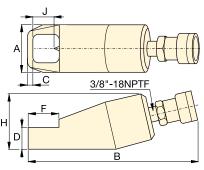
Capacity:

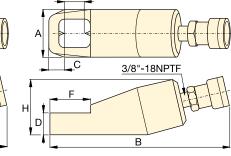
49 - 882 kN

Maximum Operating Pressure:

700 bar









Single Blade Models (NC)

Double Blade Models (NC-D)

| | Bolt Range | Hexagon Nut Range | Maximum Cutting Force | Oil Capacity | Model Number | Dimensions (mm) | | | | | | | |
|---|---------------|----------------------|-----------------------------|-----------------|-----------------|------------------------|-----|----|----|-----|-----|----|------|
| | (mm) | (mm) | ton (kN) | (cm³) | | Α | В | С | D | F | Н | J | (kg) |
| | M6 - M12 | 10 - 19 | 5 (49) | 15 | NC1019 | 40 | 170 | 7 | 19 | 28 | 48 | 21 | 1,2 |
| | M12 - M16 | 19 - 24 | 10 (98) | 20 | NC1924 * | 54 | 191 | 10 | 26 | 40 | 62 | 25 | 2,0 |
| | M16 - M22 | 24 - 32 | 15 (147) | 60 | NC2432 * | 64 | 222 | 13 | 29 | 51 | 72 | 33 | 3,0 |
| | M22 - M27 | 32 - 41 | 20 (196) | 80 | NC3241 * | 75 | 244 | 17 | 36 | 66 | 88 | 43 | 4,4 |
| | M27 - M33 | 41 - 50 | 35 (343) | 155 | NC4150 | 94 | 288 | 21 | 45 | 74 | 105 | 54 | 8,2 |
| | M33 - M39 | 50 - 60 | 50 (490) | 240 | NC5060 | 106 | 318 | 23 | 54 | 90 | 128 | 60 | 11,8 |
| | M39 - M48 | 60 - 75 | 90 (882) | 492 | NC6075 | 156 | 393 | 26 | 72 | 110 | 181 | 80 | 34,1 |
| 3 | M12 - M16 | 19 - 24 | 10 (98) | 20 | NC1924D | 54 | 168 | 22 | 25 | 50 | 66 | 26 | 3,8 |
| | M16 - M22 | 24 - 32 | 15 (147) | 60 | NC2432D | 64 | 275 | 25 | 31 | 65 | 78 | 33 | 5,4 |
| | M22 - M27 | 32 - 41 | 20 (196) | 80 | NC3241D | 77 | 305 | 31 | 37 | 80 | 90 | 43 | 7,2 |

Ordering Notes: Maximum allowable hardness to split is HRc-44. Not to be used on square nuts or stainless steel.

^{*} Available as Tool-Pump Set, see note on page 2.