

Hydraulic Nut Cutters

▼ Shown from left to right: NC-3241, NC-1319, NC-1924



NC, STN Series



Capacity:

5-90 tons

Hexagon Nut Range:

0.5-2.88 inches

Maximum Operating Pressure:

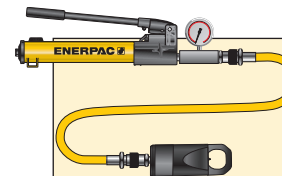
10,000 psi



Enerpac Nut Cutters

Nut Cutters include a spare chisel, a spare set screw and the wrench used to secure the chisel. A CR-400 coupler is standard.

- Compact and ergonomic design, easy to use
- Unique angled head allows flush access
- Single-acting, spring return cylinder
- Heavy-duty chisels can be reground
- Applications include servicing trucks, piping industry, tank cleaning, petrochemical, steel construction and mining



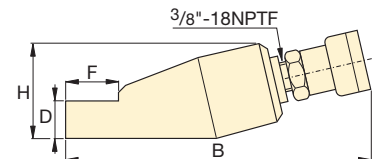
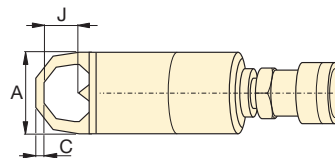
Nut Cutter Sets

Hydraulic Nut Cutters are available as sets (pump, tool, gauge, adaptor and hose).

Set Model Number	Splitter Model Number	Pump Model Number
STN-1924H	NC-1924	P-392
STN-2432H	NC-2432	P-392
STN-3241H	NC-3241	P-392



◀ Easily removing rusty nuts during railroad construction is just one of many application examples for the Enerpac Nut Cutters.



Hexagon Nut Range (in)	Bolt Range (in)	Capacity (ton)	Oil Capacity (in ³)	Model Number	Dimensions (in)							Weight (lbs)	Replacement Chisel Model Number
					A	B	C	D	F	H	J		
.50-.75	.31-.50	5	.92	NC-1319	1.57	7.87	.24	.75	1.10	1.89	.83	1.8	NCB-1319
.75-.94	.50-.63	10	1.22	NC-1924*	2.17	8.94	.32	.98	1.50	2.80	1.00	4.4	NCB-1924
.94-1.13	.63-.88	15	3.66	NC-2432*	2.60	10.24	.39	1.22	1.93	2.99	1.30	6.6	NCB-2432
1.13-1.56	.88-1.13	20	4.88	NC-3241*	2.95	11.26	.59	1.38	2.60	3.50	1.69	9.7	NCB-3241
1.56-2.00	1.13-1.38	35	9.46	NC-4150	3.78	12.80	.83	1.77	2.87	4.29	2.13	18.0	NCB-4150
2.00-2.25	1.38-1.50	50	14.64	NC-5060	4.17	14.41	1.06	2.13	3.63	4.96	2.38	26.0	NCB-5060
2.38-2.88	1.50-1.88	90	30.00	NC-6075	6.14	14.43	1.06	2.95	4.33	7.09	3.07	75.1	NCB-6075

Ordering Notes: Maximum allowable hardness to split is HRc-44. Not to be used on square nuts. Larger sizes available upon request.

* Available as Tool-Pump set, see note on this page.

▼ Shown: NS-7080, NS-70105



Power and Precision

High Performance Nut Splitter

- Specially designed to suit standard ANSI B16.5 / BS1560 flanges
- Single-acting, spring return cylinder
- Tri-blade technology provides three cutting surfaces on a single blade
- Interchangeable heads provide maximum nut range flexibility
- Preset scale allows controlled blade extension, which avoids damage to bolt threads
- Grip tape and handle included for more secure maneuverability
- Nickel-plated cylinder body for excellent corrosion protection and improved durability in harsh environments
- Internal Pressure Relief Valve for overload protection



Blade Cutting Depth Scale

Adjustable cutting depth scale for controlled blade extension, which avoids damage to bolt threads.

The scale indicates the bolt range in metric and imperial values on each cutting head.



Hydraulic Nut Cutters

The NC-Series models are available featuring an angle-head design for 0.50"-2.88" hexagon nuts.

Page: 251



FS-Series Spreaders

FS-Series Flange Spreaders provide quick and easy joint separation using hydraulic or mechanical force.

Page: 254



ATM Flange Alignment Tools

The ATM series provides safe high-precision flange alignment tools that fit most commonly used ANSI, API, BS, and DIN flanges.

Page: 256



◀ Heavily corroded and weathered nuts are quickly split and removed using an NS-Series Nut Splitter.

Hydraulic Nut Splitters



Nut Splitter Sets

To provide maximum flexibility, NS-Series Nut Splitters can also be ordered in sets (NS-xxxSx). Select Nut Splitter size and pump style from the chart below.

To order additional Cutting Heads (NSH-xxxxxx), Cylinders (NSC-xxx) or Replacement Blades (NSB-xxx), see Selection Chart below.

SET SELECTION:

- 1 Select your Nut Splitter
- 2 Select your pump type

NS Series



Capacity:

103.2-192.5 tons

Hexagon Nut Range:

2.75-5.38 inches

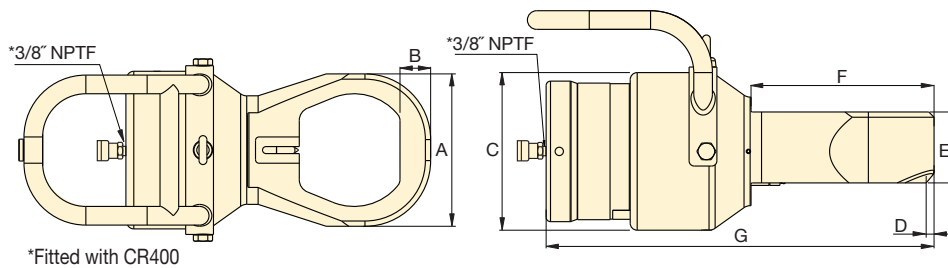
Maximum Operating Pressure:

10,000 psi

Nut Splitter Model Number	Set Model Number	Pump Options				Accessories Included			
		Hand Pump Model No.	Air Pump Model No.	Cordless Pump Model No. ¹⁾	Electric Pump Model No.	Gauge Model No.	Gauge Adaptor Model No.	Hose Model No.	Storage Case Model No.
NS-70105	NS-70105SH	P392	—	—	—	GP-10S	GA-2	HC-7206	CM-4
NS-70105	NS-70105SA	—	XA-11G*	—	—	integrated*	—	HC-7206	CM-4
NS-70105	NS-70105SCB	—	—	XC-1202MB	—	GA45GC		HC-7206	CM-4
NS-70105	NS-70105SE	—	—	—	PUD-1100B	GP-10S	GA-2	HC-7206	CM-7
NS-110130	NS-110130SH	P802	—	—	—	GP-10S	GA-2	HC-7206	CM-4
NS-110130	NS-110130SA	—	XA-11G*	—	—	integrated*	—	HC-7206	CM-4
NS-110130	NS-110130SCB	—	—	XC-1202MB	—	GA45GC		HC-7206	CM-4
NS-110130	NS-110130SE	—	—	—	PUD-1100B	GP-10S	GA-2	HC-7206	CM-7

¹⁾ XC Cordless Pump includes 115 V charger, for 230 V charger replace the "B" in the model number with an "E".

* XA-11G air pump features an integrated pressure gauge.



Hexagon Nut Range**	Bolt Range	Cap.	Oil Cap.	Model Number*	Dimensions (in)								Weight	NS Cylinder	NS Cutting Head	Replacement Blade
					A	B	C	D	E	F	G	(lbs)				
(in)	(in)	(ton)	(in³)													
2.75-3.13	1.75-2.00	103.2	23.0	NS-7080	5.2	1.1	7.1	0.3	3.2	7.3	16.2	81.4	NSC-70	NSH-7080	NSB-70	
2.75-3.50	1.75-2.25	103.2	23.0	NS-7085	5.7	1.2	7.1	0.3	3.2	7.7	16.6	82.7	NSC-70	NSH-7085	NSB-70	
2.75-3.88	1.75-2.50	103.2	23.0	NS-7095	6.3	1.3	7.1	0.3	3.2	7.9	17	84.9	NSC-70	NSH-7095	NSB-70	
2.75-4.25	1.75-2.75	103.2	23.0	NS-70105	6.9	1.4	7.1	0.4	3.2	8.2	17.5	87.1	NSC-70	NSH-70105	NSB-70	
4.25-4.63	2.75-3.00	192.5	50.0	NS-110115	7.4	1.4	9.2	0.1	4.4	9.2	18.6	151.6	NSC-110	NSH-110115	NSB-110	
4.25-5.38	2.75-3.50	192.5	50.0	NS-110130	8.6	1.6	9.2	0.1	4.4	9.5	19.4	158.3	NSC-110	NSH-110130	NSB-110	

* NS-Series Nut Splitters ship in two cases: One containing the NSC Cylinder and one containing the NSH Cutting Head. Assembly required.

** Maximum allowable hardness to split is HRC-44.