

Single-Acting Hydraulic Nut Splitters

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



NC, STN Series



Capacity:

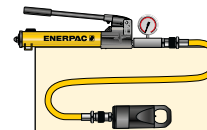
49 - 882 kN (5-90 ton)

Bolt Range:

M6 - M48

Maximum Operating Pressure:

700 bar

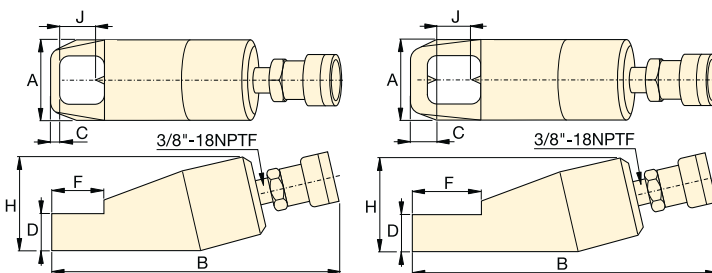


Tool-Pump Sets

Hydraulic Nut Splitters are available as sets (pump, tool, gauge, gauge adaptor, couplers and hose) for your ordering convenience.

- 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. A CR-400 coupler is standard.




Nut Splitter Model Nr.	Hand Pump Model Nr.	Set Model Nr
NC-1924	P-392	STN-1924H
NC-2432	P-392	STN-2432H
NC-3241	P-392	STN-3241H



Single Blade Models (NC)

Double Blade Models (NC-D)

For Nut Splitter Model Nr.	Replacement Chisel Model Numbers	
	Moving	Static
NC-1319	NCB-1319	-
NC-1924	NCB-1924	-
NC-2432	NCB-2432	-
NC-3241	NCB-3241	-
NC-4150	NCB-4150	-
NC-5060	NCB-5060	-
NC-6075	NCB-6075	-
NC-1924D	NCB-1924	NCB-1924D
NC-2432D	NCB-2432	NCB-2432D
NC-3241D	NCB-3241	NCB-3241D

	Bolt Range (mm)	Hexagon Nut Range (mm)	Capacity ton (kN)	Oil Capacity (cm ³)	Model Number	Dimensions (mm)						 (kg)	
						A	B	C	D	F	H		J
	M6 - M12	10 - 19	5 (49)	15	NC-1319	40	170	7	19	28	48	21	1,2
	M12 - M16	19 - 24	10 (98)	20	NC-1924 *	54	191	10	26	40	62	25	2,0
	M16 - M22	24 - 32	15 (147)	60	NC-2432 *	64	222	13	29	51	72	33	3,0
	M22 - M27	32 - 41	20 (196)	80	NC-3241 *	75	244	17	36	66	88	43	4,4
	M27 - M33	41 - 50	35 (343)	155	NC-4150	94	288	21	45	74	105	54	8,2
	M33 - M39	50 - 60	50 (490)	240	NC-5060	106	318	23	54	90	128	60	11,8
	M39 - M48	60 - 75	90 (882)	492	NC-6075	156	393	26	72	110	181	80	34,1
	M12 - M16	19 - 24	10 (98)	20	NC-1924D	54	168	22	25	50	66	26	3,8
	M16 - M22	24 - 32	15 (147)	60	NC-2432D	64	275	25	31	65	78	33	5,4
	M22 - M27	32 - 41	20 (196)	80	NC-3241D	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 this page.