

▼ NC-Series,Hydraulic Nut Splitters

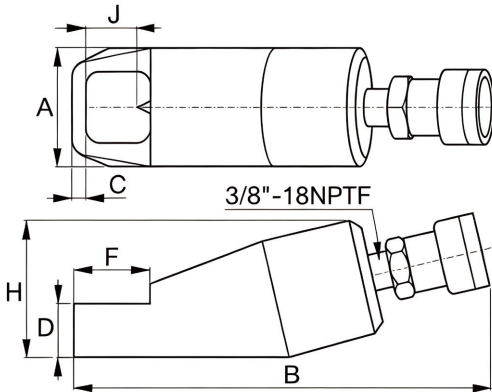


Bolt Range:	M6-M48
Hexagon Nut Range:	10-75mm
Capacity:	49-882kN
Maximum working pressure:	70MPa



The **P392GC** hand pump is fitted with **G A 4 5 G C** pressure gauge and connector assembly. Equipped with an integrated all-in-one pressure gauge, it can be matched with NC nut splitters to greatly improve operational convenience.

- Brand New NC Series Nut Splitters
- High-strength blades made of SKD11 tool steel, suitable for Grade 12.9 nuts.
- Angled cutting edges ensure sharp and effortless splitting.
- Blades can be reground repeatedly for maintenance reuse.
- The entire body is gas-nitrided for outstanding wear and corrosion resistance.
- Heavy-duty return spring enables rapid piston retraction.
- Equipped with CEJN quick couplings for safe and reliable performance.
- Quick-change blade structure for easy replacement.
- Supplied with a plastic carry case.



Single Blade Models (NC)

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 RIVERLAKE 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.

Model Number	Bolt Range (mm)	Hexagon Nut Range (mm)
NC1019	M6-M12	10-19
NC1924	M12-M16	19-24
NC2432	M16-M22	24-32
NC3241	M22-M27	32-41
NC4150	M27-M33	41-50
NC5060	M33-M39	50-60
NC6075	M39-M48	60-75

Tool-Pump Sets►

NC splitters can work in coordination with the BPS7000 portable lithium battery hydraulic pump. Matched as a complete set (NC1924H) the unit enables independent operation without external power supply to meet the requirements of mobile bolt and nut cutting applications.



Optional Set Models	NC Model►	NC1019	NC1924	NC2432	NC3241	NC4150	NC5060	NC6075
	P392GC Hand Pump	NC1019B	NC1924B	NC2432B	NC3241B	NC4150B	NC5060B	NC6075B
	PATG1102N Foot Pump	NC1019P	NC1924P	NC2432P	NC3241P	NC4150P	NC5060P	NC6075P
	HC3005EVO32 Electric Pump	NC1019I	NC1924I	NC2432I	NC3241I	NC4150I	NC5060I	NC6075I
	BPS700 Lithium battery pump	NC1019H	NC1924H	NC2432H	NC3241H	NC4150H	NC5060H	NC6075H

Maximum Cutting Force ton(kN)	Oil Capacity (cm³)	Replacement Blade Model	Dimensions (mm)							Weight (kg)
			A	B	C	D	F	H	J	
5(49)	15	NC1019-KH	40	170	7	19	28	48	21	0.8
10(98)	20	NC1924-KH	55	191	8	26	40	62	25	2.0
15(147)	60	NC2432-KH	64	222	10	29	51	72	33	3.0
20(196)	80	NC3241-KH	75	244	17	36	66	88	43	4.4
35(343)	155	NC4150-KH	94	288	21	45	74	105	54	8.2
50(490)	240	NC5060-KH	106	318	23	54	90	128	60	11.8
90(882)	492	NC6075-KH	156	393	26	72	110	181	80	34.1