

Single-Acting Integral & 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.

NSC NSH Series



Bolt Range:

M12 - M48

Hexagon Nut Range:

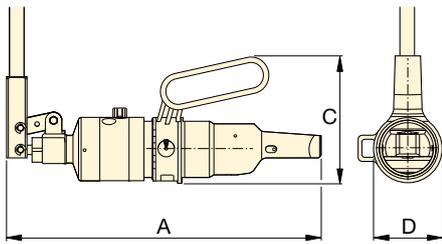
19 - 75 mm

Capacity:

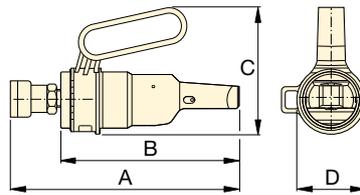
120 - 500 kN (12 - 50 ton)

Maximum Operating Pressure:

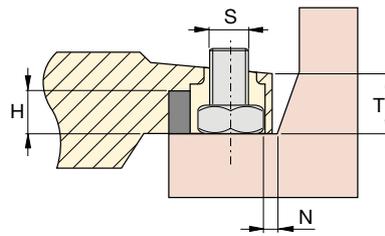
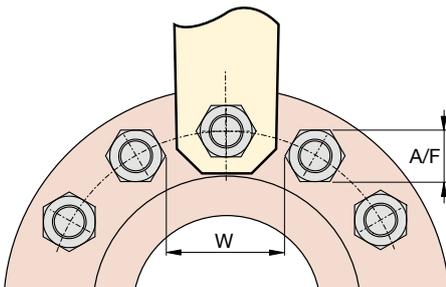
700 bar (NSH-Series)



NSC



NSH



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.

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Joint Separation Tools

Flange Spreading Wedges (FSC, FSH, FSM-Serie) provide quick and easy joint separation using hydraulic or mechanical force.

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▼ NUT SPLITTER SPECIFICATIONS

Bolt Range	Hexagon Nut Range	Maximum Cutting Force	Oil Capacity	Model Number	Nut Splitter Type	Dimensions (mm)							Cutting Tip Service Kit Model Nr.			
						A	B	C	D	H max.	N min.	S max.		T	W min.	
M12 - M18	19 - 27	12 (120)	–	NSC1927	Integral pump	353	–	152	81	18	11,5	24,5	26,5	53,5	5,8	NSH1927CTK
M16 - M22	24 - 32	15 (150)	–	NSC2432	Integral pump	370	–	152	81	25	9,0	26,6	32,0	57,5	6,3	NSH2432CTK
M12 - M18	19 - 27	12 (120)	46	NSH1927	Hydraulic	258	213	152	81	18	11,5	24,5	26,5	53,5	3,5	NSH1927CTK
M16 - M22	24 - 32	15 (150)	46	NSH2432		265	220	152	81	25	9,0	26,5	32,0	57,5	4,0	NSH2432CTK
M24 - M30	36 - 46	20 (200)	80	NSH3646		290	239	169	93	34	16,0	39,0	44,0	83,5	6,9	NSH3646CTK
M33 - M42	50 - 65	36 (360)	230	NSH5065		377	322	210	185	45	23,0	49,5	52,0	108,0	10,9	NSH5065CTK
M42 - M48	65 - 75	50 (500)	328	NSH6575		396	345	220	202	54	27,0	61,0	65,0	135,0	24,5	NSH6575CTK

Ordering Notes: Maximum allowable hardness to split is ASTM A194 Gr 2H. Not to be used on square nuts or stainless steel.