

nut splitter.



ENS Hydraulic Nut Splitter

- Triple edge replaceable cutting blade
- Blade positioning scale to eliminate bolt damage
- Cutting depth adjusted by rotating the cylinder
- Size range from 3/4" to 3-1/2" bolt diameters
- Designed to fit BS1560/ANSI B16.5 flanges
- Special subsea versions available
- Versatile, reliable and trouble-free operation
- Operates off a standard 10,000 psi pump unit

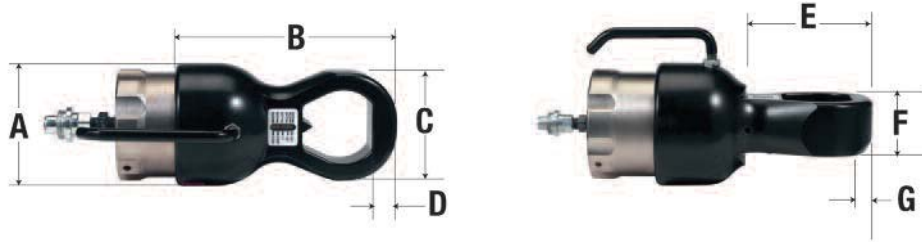
HYDRAULIC NUT SPLITTERS

Our hydraulic nut splitter offers a reliable and effective solution to the removal of seized and corroded nuts.

Order a cylinder and head to make complete nut splitter. Cylinders are interchangeable with heads within specific size ranges. Each are sold separately.



Specifications and Dimensional Data



Cylinder	Head	Range		'A'		'B'		'C'		'D'		'E'		'F'		'G'		Approx Weight	
		Bolt Dia.	Nut A/F	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lbs
ENSAS010001 (ENS1)	ENSAS010002 (ENS1-1)	3/4" - 1" M20 - M27	1-1/4" - 1-5/8" 30mm - 41mm	104	4.1	228	9.0	76	3.0	18	0.7	104	4.1	40.5	1.6	9	0.4	6.7	14.8
	ENSAS010003 (ENS1-2)	3/4" - 1-1/4" M20 - M33	1-1/4" - 2" 30mm - 50mm	104	4.1	239	9.4	90	3.5	21	0.8	110	4.3	40.5	1.6	10	0.4	6.9	15.2
ENSAS020001 (ENS2)	ENSAS020002 (ENS2-1)	1-1/8" - 1-1/2" M30 - M39	1-13/16" - 2-3/8" 46mm - 60mm	138	5.4	305	12.0	102	4.0	22	0.9	132	5.2	57.5	2.3	6	0.2	15.8	34.8
	ENSAS020003 (ENS2-2)	1-1/8" - 1-3/4" M30 - M45	1-13/16" - 2-3/4" 46mm - 70mm	138	5.4	314	12.4	114	4.5	23	0.9	141	5.6	57.5	2.3	6	0.2	16	35.3
ENSAS030001 (ENS3)	ENSAS030002 (ENS3-1)	1-3/4" - 2" M45 - M52	2-3/4" - 3-1/8" 70mm - 80mm	190	7.5	406	16.0	132	5.2	28	1.1	189	7.4	80.5	3.2	8	0.3	42	92.6
	ENSAS030003 (ENS3-2)	1-3/4" - 2-1/4" M45 - M56	2-3/4" - 3-1/2" 70mm - 85mm	190	7.5	416	16.4	145	5.7	30	1.2	199	7.8	80.5	3.2	8	0.3	42.5	93.7
	ENSAS030004 (ENS3-3)	1-3/4" - 2-1/2" M45 - M64	2-3/4" - 3-7/8" 70mm - 95mm	190	7.5	426	16.8	160	6.3	31.5	1.2	200	7.9	80.5	3.2	7	0.3	43	94.8
	ENSAS030005 (ENS3-4)	1-3/4" - 2-3/4" M45 - M72	2-3/4" - 4-1/4" 70mm - 105mm	190	7.5	437	17.2	174	6.9	35	1.4	204	8.0	80.5	3.2	9	0.4	44	97.0
ENSAS040001 (ENS4)	ENSAS040002 (ENS4-1)	2-3/4" - 3" M76 - M80	4-1/4" - 4-5/8" 110mm - 115mm	235	9.3	474	18.7	189	7.4	36.5	1.4	235	9.3	110.5	4.4	4	0.2	73	160.9
	ENSAS040003 (ENS4-2)	2-3/4" - 3-1/2" M76 - M90	4-1/4" - 5-3/8" 110mm - 130mm	235	9.3	495	19.5	219	8.6	41	1.6	240	9.4	110.5	4.4	3	0.1	75	165.3

Cutting blades sold separately:

Part No.	Description
ENSBL010001	Cutting blade for ENS1
ENSBL020001	Cutting blade for ENS2
ENSBL030001	Cutting blade for ENS3
ENSBL040001	Cutting blade for ENS4