HYDRAULIC NUT-SPLITTER SINGLE ACTING

HYDRAULIC M12-M39 10-50 TE CUTTING CAPACITY



Description

The The Nut Splitter is designed to quickly and efficiently cut through frozen, corroded, or seized nuts. Available in a range of sizes to suit most applications, the HNS series is powered by single-acting, spring-return hydraulics for reliable performance.

A robust ROV handle is integrated for effortless subsea handling and positioning. Each tool is supplied with a MiniBooster rated up to 690 bar, ensuring maximum cutting force.

Typical Operations

Splitting nuts

Features

- MiniBooster intensifier
- ROV handle
- Various sizes



Specifications

Hydraulic Nut Splitter

Description

Type Cutting Tool
Part Number HNS--xxxx
Dimensions L x W x H See table below
Weight See table below

Hydraulic

Max Input Pressure from ROV
140 Bar
Max Input pressure from Minibooster
690 Bar
Max Input Flow
14 L/min

ConnectionA
JIC 04
Connection B
JIC 04

Model Number	Hexagon AF Nut Range	Thread Size	Hydraulic Oil Capacity	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E	Dim. E2	Capacity
HNS1924	12-24mm (0.71-0.94")	M12-M16	30cc	60mm (2.36")	167mm (6.57")	10mm (0.39")	25mm (0.98")	40mm (1.57")	68mm (2.68")	10ton
HNS2432	24-32mm (0.94-1.26")	M16-M22	90cc	70mm (2.76")	178mm (7.01")	13mm (0.51")	30mm (1.18")	52mm (2.05")	76mm (2.99")	15ton
HNS3241	32-41mm (1.26-1.61")	M22-M27	120cc	80mm (3.15")	226mm (8.90")	15mm (0.59")	36mm (1.42")	65mm (2.56")	93mm (3.66")	20ton
HNS4150	41-50mm (1.61.1.97")	M27-M33	200cc	95mm (3.74")	244mm (9.61")	21mm (0.83")	45mm (1.77")	76mm (2.99")	106mm (4.17")	35ton
HN\$5060	12-24mm (1.97-2.36")	M33-M39	300cc	106mm (4.71")	269mm (10.60")	24mm (0.94")	55mm (2.17")	92mm (3.62")	125mm (4.92")	50ton





