

# LFSM & LFSH SERIES

## Hydraulic Flange Spreaders

### Hydraulic Flange Spreaders

For maintenance, commissioning, shutdowns, testing and valve change outs.  
 No need for hammers, chisels, slings or chain blocks.  
 Integrated wedge concept: friction-free, smooth and parallel wedge movement eliminates flange damage and risk of spreading arm failure.  
 Unique interlocking wedge design No first step bending risk.  
 Requires very small access gap of only 6mm.  
 LFSH-14 can be used with a bolting tool-pump or in a set including the spreader, hand pump, hose, gauge and adapter.



LFSH-14

Model No.	Max. spreading force (ton)	Tip clearance (mm)	Max. spread (mm)	Type	Oil capacity (cm <sup>3</sup> )	Weight (kg)
LFSM-8	8	6	81	Mechanical		6.5
LFSH-14	14	6	81	Hydraulic	78	9.3



LFSM-8

# NC SERIES

## Hydraulic Nut Splitters

### Separating Hydraulic Nut Splitter (Top Side and Sub-sea)

For difficult low clearance applications.  
 Unique angled head design.  
 Heavy duty cutting blade can be reground.



Model	Size	Hex Nut Range	Capacity (T)	For Stud Size	Weight (kg)
NC-1319		10-19	5	M6-12	12
NC-1924		19-24	10	M12-16	2.6
NC-2432		24-32	15	M16-22	4
NC-3241		32-41	20	M22-27	5.4
NC-4150		41-50	35	M27-33	10
NC-5060		50-60	50	M33-39	17
NC-6075		60-75	90	M39-48	34.1

