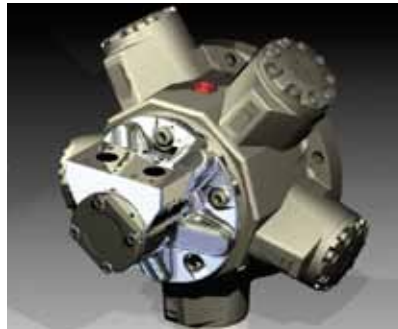


HYDRAULIC DRIVING SYSTEMS FOR WINCHES

High-pressure hydraulic motors



Low speed
radial piston motor



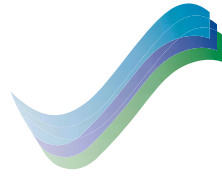
High speed
radial piston motor



High speed
axial piston motor

STRUCTURAL FEATURES:

- Compact design
- Max. power approx. 170 kW
- Max. speed up to 3,500 rpm
- Max. pressure 300 bar
- Variable speed control
- Direct connection to the main gear or with planetary gear on request
- Motors suitable for hydraulic systems with or without leak oil line



HYDRAULIC DRIVING SYSTEMS FOR WINCHES

High-pressure hydraulic motors

TECHNICAL DATA

Hydraulic motor data			
Type:	High speed axial piston motor	High speed radial piston motor	Low speed radial piston motor
Speed (rpm)	0 up to 3,500	0 up to 900	0 up to 200
Power (kW)	<=170	<= 100	<= 200
Gear	3 to 4 stages / 1 stage with planetary gear	1 stage with planetary gear	direct / 1 stage
Speed control	variable	variable	variable
Max. pressure (bar)	280	250	250

High-pressure hydraulic driven deck machinery system

With or without auto-tension

