



KOLBEN
HYDRAULICS

KOLBEN
HYDRAULICS

KOLBEN
HYDRAULICS

Discover with us...

the new range of innovative
equipments to meet tailor-made
hydraulic market demands!

Kolben srl introduces
↓



Hydraulic Equipments
for Industrial Applications

Hydraulic systems for a wide range of
industrial applications

Nachi Europe GmbH with office-head based in Germany, forms part of the global leader Nachi group characterized by Japanese technology expertise and German manufacturing.

Long Tradition - Innovative Technology - Customized Solutions

The NACHI products that make up our new range of hydraulic solutions for the Industry are suitable for those realities looking for:

- Quality & Performance
- Innovative Features
- Reliability



DISCOVER MORE >>

Hydraulic Power Unit NSP / NSPi

- 200 V -



KOLBEN
HYDRAULICS

NACHI Hydraulic Equipments
for Industrial Applications
NACHI EUROPE GmbH



Why choose Nachi Power Unit NSP without inverter or NSPi with inverter?

- Improved energy saving effect compared to other units: up to 60% and energy cost - 42%;
- Compact design as the space requirements has been minimised;
- Easy handling and maintenance;
- Lower heat generation at higher efficiency, especially during pressure holding operations;
- Resource saving efficiency, it's sufficient a small reservoir volume.

***NEW NSP-EU 400V version: go ahead!**



NEW Hydraulic Power Unit NSP/EU

- 400V version -

 Made in Germany



NSP-EU:

- Proven NSP design
- Based on EU Machinery Directive
- European 400V motor
- Vane or Piston pump available
- Several tank sizes
- Valve-manifold assemblies possible

Industrial Modular Power Unit

- Wide range and simple selection of variants
- European 400V motor
- Vane or piston pump available
- 25l, 40l, 75l and 100l tank sizes
- up to 10 no. of cetop valves baseplate



Industrial Compact Power Unit

- Wide range and simple selection of variants
- Different motor and tank versions available
- Central manifold with or without integrated valves
- 25l, 40l, 75l and 100l tank sizes
- Cetop baseplates with max. 8 no.

KOLBEN
HYDRAULICS

NACHI Hydraulic Equipments
for Industrial Applications
NACHI EUROPE GmbH

Wide range of high quality hydraulic pump



Piston and Axial piston pump

- Variable piston pump
- Wide range of controller types
- From 3 up to 220 cm³



Internal Gear Pump

- Low noise and high pressure pump
- Maximum working pressure 300 bar
- from 3,6 up to 126 cm³
- Single and double pump version available
- SAE and metric shaft version available



Vane Pump

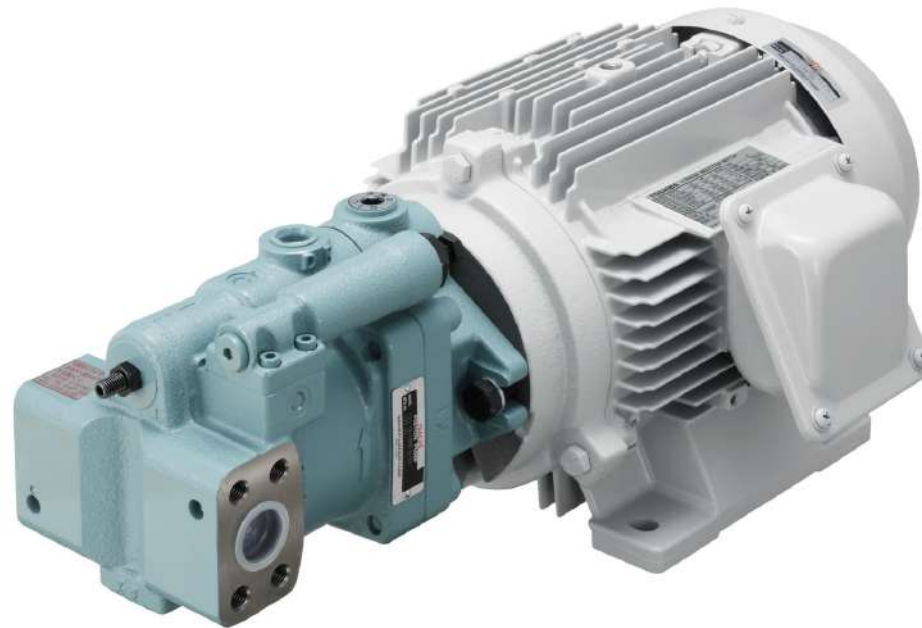
- Compact and variable vane pump
- Different pressure controller setting from 10 up to 140 bar working pressure
- from 3 up to 88,9 cm³
- Single and double pump version available
- SAE and metric shaft version available*
- Low noise level

Motor Pump UPV units: 400V motor > Coming soon!

Vane motor pump



Piston motor pump



Why choose Nachi Motor Pump UPV Unit?

- Smaller installation space
- Better power transmission as no classic coupling is used
- Less internal leakage for high efficiency
- Lower noise compared with others motor pumps,

Flexible solutions for hydraulic needs:

from standard to special components!

Hydraulic Valves:

- Directional CETOP valves



Solenoid Valve NG6 SA



Solenoid Valve NG6 SS
with *terminal box*



- Modular CETOP valves



Modular relief OR type



Modular check valve OC type

Why choose Nachi Cetop and Modular Valves?

- Long life cycle
- Fast and easy to mount
- Available in several flow rates
- Many type of valves with different features: leakage free, with manual switch. with control switch and much more...

KEEP IN TOUCH:

Visit www.kolben-hydraulics.com

Send e-mail kolben@kolben.it

Call + 39 0546-627237

Official Distributor for
NACHI
NACHI EUROPE GmbH



KOLBEN
HYDRAULICS

The solution to
all hydraulic problems!