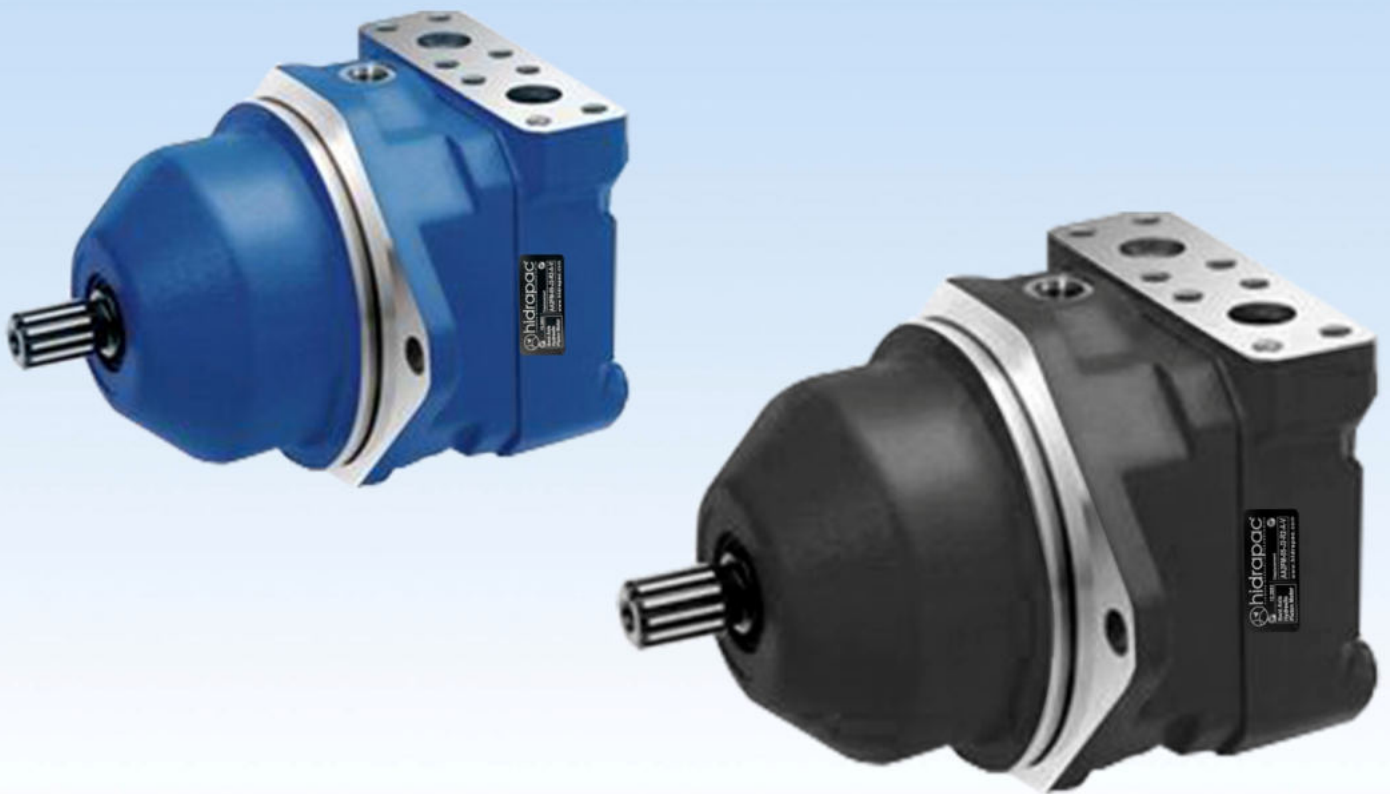


## A2FT 45 (Inline) Bent Axis Motors

High Pressure Hydraulic Bent Axis Piston Motors, High Pressure, 450/500 BAR Working Pressure. High Rotational Speed, High Efficiency, Slim Design, Cast Iron Motor Body, Re-Designed.

**Designation;**  
45cc

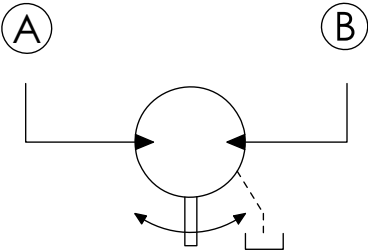
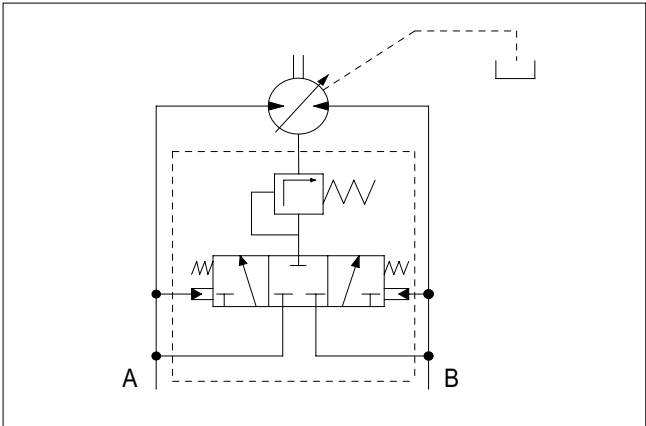
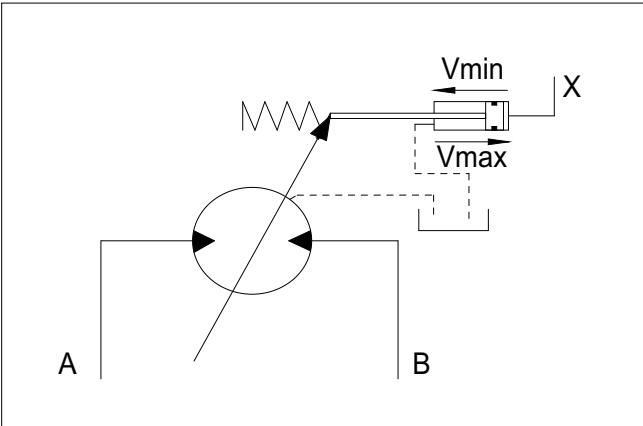
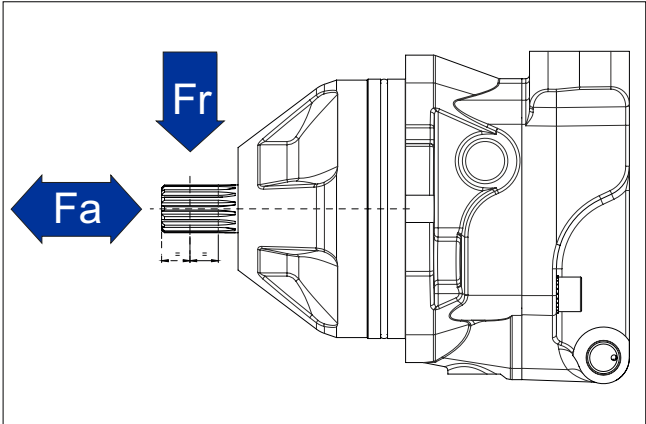


Hidrapac **Store**  
[www.HIDRAPAC.com.tr](http://www.HIDRAPAC.com.tr)

Characteristics of the A2FT 45 (Inline) Flange Bent Axis Motors

| MOTOR MODEL | DISPL. (cc) | CONTINUOUS MAX. SPEED (rpm) | INTERMITTENT MAX. SPEED (rpm) | MAX. FLOW ABSORBED (l/mn) | TORQUE BAR (m.N/bar) | TORQUE AT 350 BAR (m.N) | THEORETCL MAX. POWER AT 400 BAR (HP / kW) | MAX. ALLOW PRESSURE CONTN./PEAK (bar) | WEIGHT (kg) |
|-------------|-------------|-----------------------------|-------------------------------|---------------------------|----------------------|-------------------------|-------------------------------------------|---------------------------------------|-------------|
| 45 cc       | max. 45.0   | 3500                        | 4300                          | 180                       | 0.72                 | 216                     | 92                                        | 400 / 450                             | 18.0        |
|             | min. 45.0   | 4000                        | 4500                          | 184                       | 0.78                 | 224                     | 98                                        | 400 / 450                             | 18.0        |

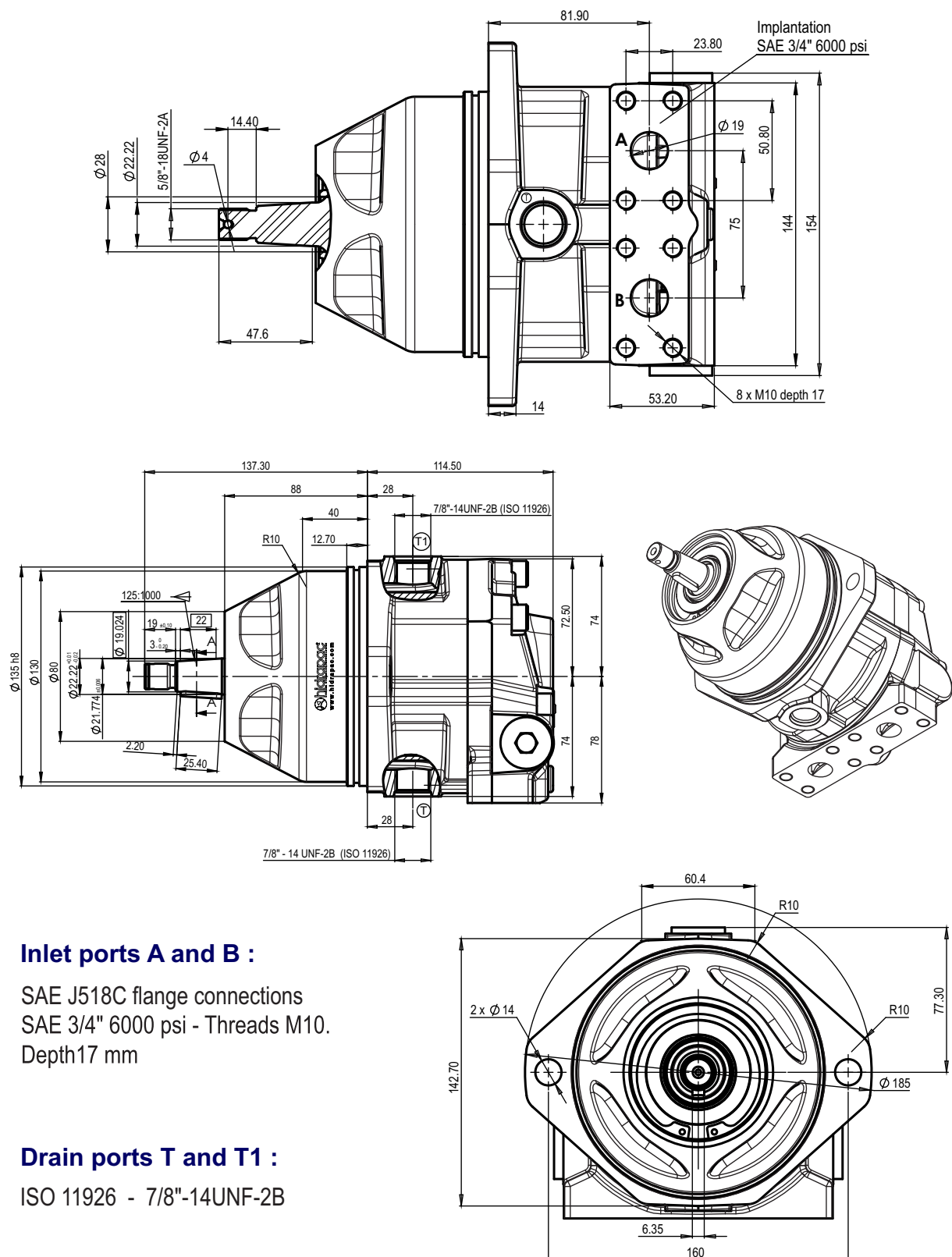
| Motor |     | 45   | 50   |
|-------|-----|------|------|
| Fr    | N   | 1050 | 1050 |
|       | lbf | 236  | 236  |
| Fa    | N   | 2500 | 2500 |
|       | lbf | 562  | 562  |



Dual direction of rotation



# A2FT - 45 cc (Inline)



# Hydraulic Pumps



## K2FA (DIN)

BENT AXIS PISTON PUMPS



## K2FL (DIN)

ALUMINUM BODY  
BENT AXIS PISTON PUMPS



## A2FD (DIN)

DUAL FLOW  
BENT AXIS PISTON PUMPS



## A2FO (ISO)

BENT AXIS PISTON PUMPS



## A2FS (SAE)

BENT AXIS PISTON PUMPS



## AXVP Series

VARIABLE DISPLACEMENT  
PISTON PUMPS



## A3PP Series

AXIAL PISTON PUMPS



## A3PH Series

HIGH PRESSURE  
PISTON PUMPS



## ByPass Valve

FOR  
BENT AXIS PISTON PUMPS



## LS Adapters

FOR  
VARIABLE PISTON PUMPS

# Hydraulic Motors



## K2FM (DIN)

BENT AXIS PISTON MOTORS



## A2FM (ISO)

BENT AXIS PISTON MOTORS



## A2MS (SAE)

BENT AXIS PISTON MOTORS



## A2FE (FixedPlug)

BENT AXIS PISTON MOTORS



## Anti Cavitation

VALVE  
BENT AXIS PISTON MOTORS

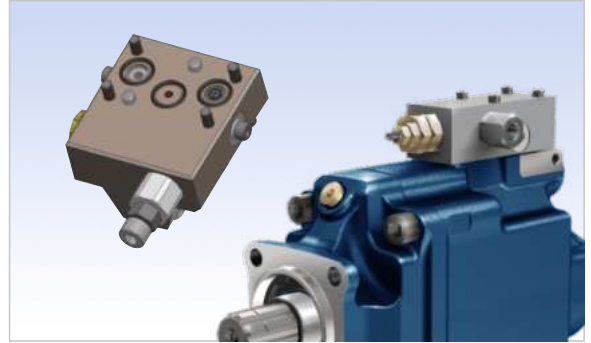
### ByPass Valve

for Bent Axis Piston Pumps



### LS Adapter

for Variable Displacement Piston Pump



### Suction Fittings

for Bent Axis Piston Pumps



### Flushing Valve

for Bent Axis Piston Motors



### Adapter

for Bent Axis Piston Pumps



### Flange, Couplar

for Bent Axis Piston Pumps



# Hydraulic Pumps, Hydraulic Motors

Bent Axis Hydraulic Piston Pumps, Bent Axis Piston Motors,  
Dual Flow Hydraulic Piston Pumps, Variable Displacement Piston Pumps,  
High Pressure Piston Pumps, Straight Axial Piston Pumps..



Address;

## **HIDRAPAC HYDRAULIC PUMP & MOTORS**

### **Address; (PRODUCTION)**

Fevzicakmak Mah. Sila Cad. Kobisan 3 San. Sit.  
No: 73 / C Karatay – Konya, PO Code; 42050, Turkiye

### **Address; (ASSEMBLE, SHIPMENT)**

Fevzicakmak Mah. Sila Cad. Kobisan 3 San. Sit.  
No: 71 / AD Karatay – Konya, PO Code; 42050, Turkiye

**Phone; +90 551 111 77 44**