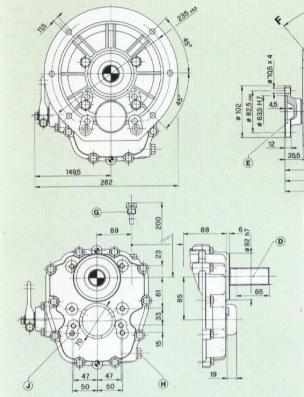
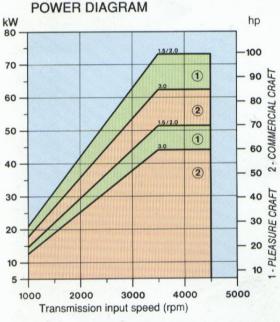
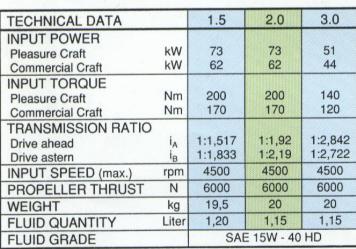
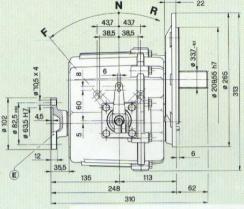
MARINE TRANSMISSION

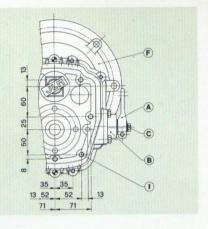












A) SHIFT LEVER

B) REVERSING MECHANISM

C) REVERSING REGULATION SCREW

D) INPUT SHAFT SPLINE PROFILE: SAE, z=26, DP 20/40, 30°, Flat Root, Class t6

E) PROPELLER SHAFT FLANGE

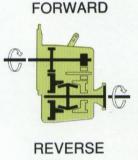
F) MOUNTING FLANGE

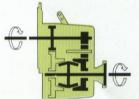
G) OIL VAPOUR BREATHER
OIL DIPSTICK
OIL FILLER HOLE
HOLE FOR DRAINAGE BY PUMP
(hole dia 15 mm)

H) OIL DRAIN PLUG

I) 7xM10x20

J) 8xM10x20





MARINE TRANSMISSION KBS 200 is equipped with helical gearing system and parallel input and output shafts. The output shaft rotation change is actuated mechanically by means of cone clutch. The clutch is partly immersed in oil bath and made of high-quality materials (aluminium-bronze and heat treated alloy steel). The advanced design and good lubrication assure low noise operation, low wear and long and safe service life.

Robust tapered roller bearings take over the entire propeller thrust force and thus make an additional thrust bearing unnecessary.

Gears and shafts are made of high-quality heat treated alloy steels. The super-finished toothing enables quiet operation and high efficiency.

The housing made of special corrosion resistant aluminium alloy results in low weight and small dimensions. No additional oil cooling is required.

Gear changing requires only minimum effort and provision can be

made for single-lever remote control.

The KBS 200 transmission is produced in two types:

 KBS 200-D - for the engine with the clockwise rotation (engine front side view) and for the right-hand propeller

- KBS 200-L - for the engine with the counter-clockwise rotation (engine front side view) and for the left-hand propeller.

The marine transmission KBS 200 is suitable for all kinds of motor vessels within the indicated power range (shaded area in the power diagram).

The lubrication of bearings and gears is ensured when sailing or on tow so that the transmission is also suitable for installation on sailing-boats.

Marine transmission KBS 200 has the "Croatian Register of Shipping" certificate for installation on commercial vessels.

