

YF Pack – Compact & Low Noise – Hydraulic Power Unit

- Power consumption is reduced by 10 % (compared to YP pack of our manufacture), moreover, the oil temperature rise is retained at a low level.

In comparison with conventional hydraulic power units, the power consumption is reduced by 10 % (in our own comparison). Furthermore, with an increase of cooling capacity, the power unit affects less heat distortion to machines and restrains their surface temperature at a low level, resulting in the overall temperature rise less than the ambient temperature plus 12 degrees centigrade.

- Installation space is reduced to 1/2 (compared to YP pack)

Volumetric ratio : 50% reduction

Mass : 30% reduction

- Low Noise & Low Vibration

The hydraulic power units of cubic design, which have been developed to restrain the vibration, can offer the operation in low noise and low vibration.

- ModelYF10, YF16
- Max. Operating Pres.16MPa
- Geometric DisplacementYF10 : 10.0 cm³ / rev
YF16 : 15.8 cm³ / rev

