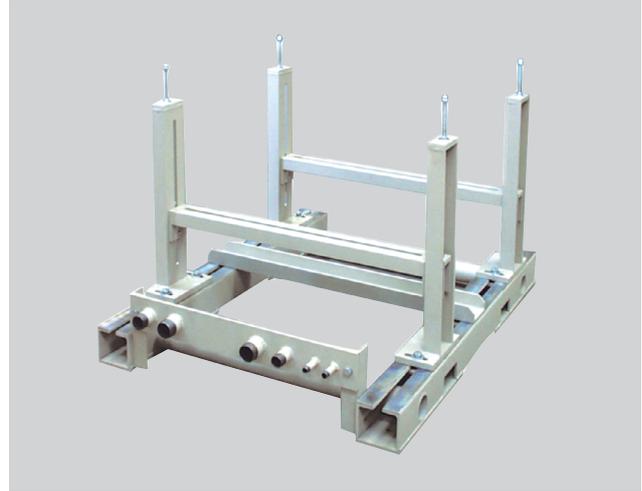


ENGINEPALLET - EnginePallet

» ENGINEPALLET



The increasing variety in engine dimensions especially in the area of passenger cars from two to eighteen cylinders requires a testing environment with high flexibility for engine set-up in the test cells. Therefore the engine pallet has to be capable to cope with this variety. A flexible pallet improves test cell availability and increases the efficiency of the whole facility.

Built on a strong frame for mounting the FEV EnginePallet onto the base frame, a combination of horizontal and vertical profiles allows for high flexibility to adapt engine brackets in different heights and vertical positions and to adjust the pallet to the engine size. Furthermore, the FEV EnginePallet allows a fine alignment of the engine relative to the dynamometer by means of adjustment screws.

The FEV EnginePallet can be delivered with interface plate for quick media connection. Thus the engine can be prepared outside the test cell to guarantee quick and reliable commissioning.

Your Benefits

- > Lightweight design
- > Flexible adjustability
- > Easy transportation
- > Excellent price-performance ratio

BASEFRAME - BaseFrame

Technical Data

Material	steel
Weight	approx. 200 kg
Overall length ¹⁾	1,200 mm
Overall width	965 mm
Overall height	approx. 1,000 mm
Maximum carrier height	820 mm
Maximum allowed engine weight	approx. 500 kg
Standard color	RAL 7035 (light grey)

¹⁾ other dimensions upon request