

EB 12.4 / 14.4 / 16.4



Pel-Job 
The difference on the site.

An exceptional bucket tear-out for EB 12.4

The mini-excavator par excellence.

Powerful, flexible and responsive, the EB 12.4 represents for thousands of users in Europe the mini-excavator par excellence. Very compact, this machine can get everywhere, even on the narrowest sites. It has the legendary Pel-Job sturdiness and build quality.



EB 14.4

Stability equal to anything.

Thanks to its wide chassis, this compact excavator has unique stability to face up to the most difficult conditions. The telescopic arm available as an option permits deep, "square" finished excavation bottoms.



EB 16.4

Performances out of the ordinary.

The bucket performances achieved by the EB 16.4 are quite simply extraordinary for a machine in this category. Easily transportable, the EB 16.4 is the ideal excavator for all companies looking for both power and speed of intervention.



Sturdy mini-excavators built to last.

All Pel-Job pipes, pins, nuts and bolts are zinc-coated and passivated to resist corrosion. For optimum protection, the pipes are mounted on the top part of the boom.

Because some knocks are unfortunately unavoidable, the wrap-around counterweight protects the rear of the machine. The steel cover is mounted recessed in relation to the counterweight to improve its protection.

A well-dimensioned pivot mounted on a long pin for more rigidity, large-diameter cylinders, reinforced protective features: Pel-Job sturdiness down to the last detail for work in the most extreme conditions.

three incomparable Pel-Job excavators

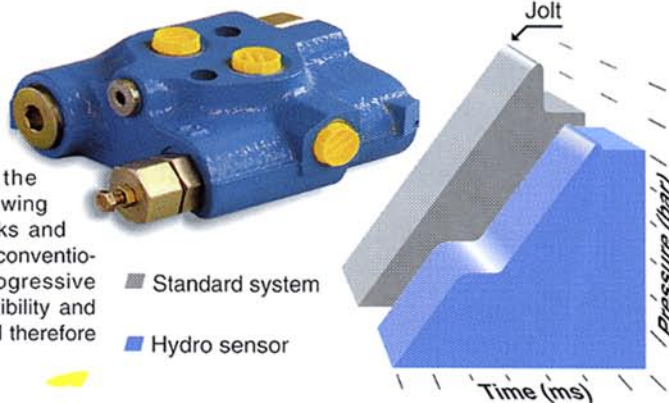
	EB 12.4	EB 14.4	EB 16.4
Operational weight* (cab) - kg	1475	1540	1725
Operational weight* (canopy) - kg	1365	1430	1615
Bucket tear-out - daN	1295	1295	1650
Engine's net power output - kW/hp - DIN 6270 B	11.4/15.5	11.4/15.5	12.9/17.5

* Operational weight = weight of machine with all tanks full + operator (75 kg).

Flexible and very efficient hydraulics.

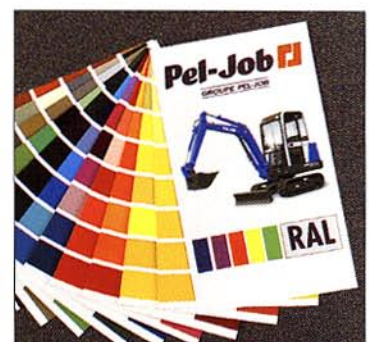
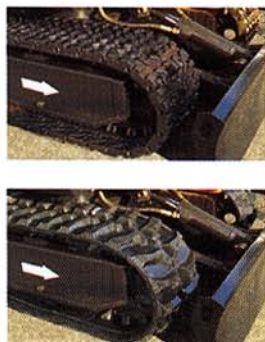
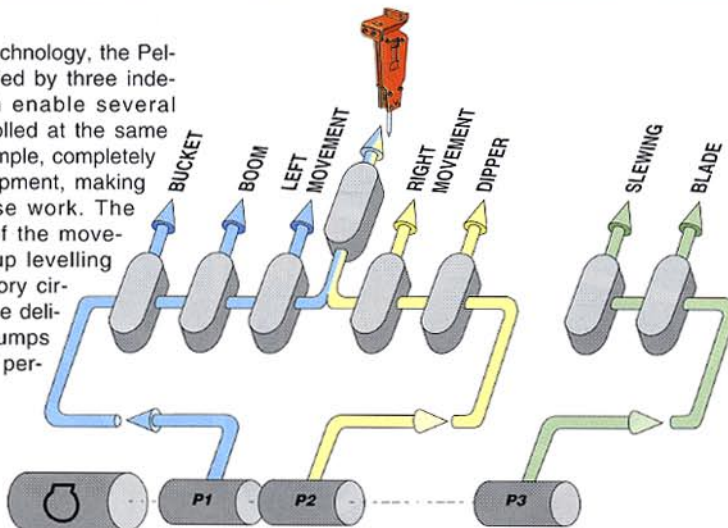


A Pel-Job exclusive: the Hydrosensor valve on the slewing circuit prevents pressure peaks and hydraulic shocks common on conventional circuits. The result: a progressive pressure increase, greater flexibility and precision and less stressed and therefore more reliable mechanical parts.



The telescopic arm available as an option increases the machine's versatility.

At the leading edge of technology, the Pel-Job hydraulic circuit is fed by three independent pumps which enable several movements to be controlled at the same time. Slewing is, for example, completely independent of the equipment, making for faster, more precise work. The blade is independent of the movement circuit to speed up levelling operations. The accessory circuit enjoys the cumulative delivery of the two main pumps for even better breaker performances.



Incomparable facility for bringing into operation.

With its unladen weight of only 1650 kg (cab version), despite performances worthy of a machine weighing over two tonnes, the EB 16.4 is easily transportable by a light vehicle, a very great advantage when it is necessary to intervene quickly.

Steel tracks or rubber tracks? With Pel-Job, you have the choice: these two types of tracks are 100% interchangeable.

Compact dimensions, excellent visibility, a 135° offset: a Pel-Job is at ease even on the narrowest sites and alongside walls.

You want a Pel-Job in your company's colours? No problem. Just let us know the exact references of your colours (RAL). Our ultra-modern paint unit will do the rest.



New ergonomic manipulators.

Operator comfort is a priority for Pel-Job. The operator's cab is spacious and easily accessible. The hydraulic controls are power-assisted and very progressive for more flexibility and precision. Pel-Job's new ergonomic manipulators feel good and are complemented by side arm rests which give a natural and very comfortable operating position.



First-class comfort.

The front window is fully retractable under the roof without inconveniencing even a tall operator.



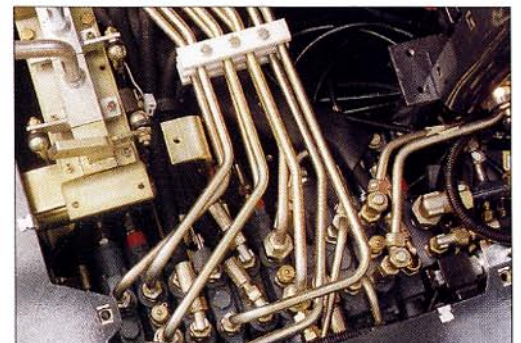
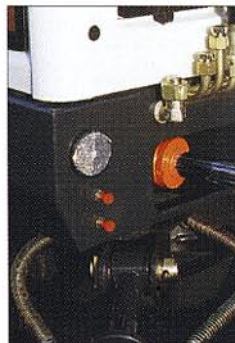
The Pel-Job canopy, with four posts for more safety, is equipped with a roof which provides excellent cover for perfect operator protection in all weathers.



Very discrete on sites, all Pel-Job excavators have advanced soundproofing for the comfort of the operator and of people living nearby.



The exclusive Pel-Job quick coupling system available as an option permits very fast accessory changing, whilst preserving the bucket's performances and sequence of operations.



Save time on maintenance.

All the equipment's hoses are free and sheathed and therefore without friction or wear and are connected at the bottom of the boom for very quick replacement, if necessary.

The turret is equipped with one-shot lubrication to simplify the maintenance operations.

The wide soundproofed cover opens completely, giving excellent accessibility to the engine: all the maintenance and checking points are close at hand to save time.

The directional control block is ideally situated at the front of the machine for immediate, easy access. All the circuits are equipped with pressure pick-ups for fast diagnostics.

THE FORCE OF AN INTERNATIONAL GROUP



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