

QX20P

PERFORMANCE AND VERSATILITY

The QX20P is the new highly versatile PRAMAC's electric pallet truck. Thanks to its folding footplate it can be used in tight place or over medium distances with an excellent speed translation (8km/h). The strong frame, the SEM* motor technology and the braking system with energy recovery are just few samples of its high technology.

* Separately Excited Motors



Motors

- Both the lifting (2.2kW) and traction (2kW) motors have a 24Volt voltage. The vertical assembly allows easier access to the internal parts, reducing dimensions and the stress on the cables. Separately excited traction (SEM) technology guarantees a maximum speed of 8km/h with or without load, while the MOSFET transistor is used to regulate control traction and allows smooth and progressive control.
- When the machine is at its maximum lift height a micro switch disconnects the power, thus reducing the battery energy consumption.



Forks and connecting

- The fork ends are made of steel casting, and include 2 entry / 4 exit rollers. The fork ends are welded on to a fork of 8mm thickness which has additional inner reinforcements.
- Thanks to the connecting rod pulling systems, the material has a higher resistance as it is stressed by traction rather than compression.



Wheels

- Large (Ø mm 230x75) and powerful (2 kW) motor wheels are fitted with SEM technology.
- Two adjustable wheels allow easy movement, even on rough surfaces. The wheels also provide greater stability in all conditions.

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