

The Pick-to-Light Solution from E + P for Multi-Order Picking Forklifts



**Advantage: → Faster, more accurate picking,
fewer pick errors**

The new Pick-to-Light Solution from E+P for the Multi-Order Picking Forklift offers a broad range of functions which reduce pick time and considerably improve pick accuracy.

1.) The pick forklift has a light display with at least two light diodes, each one assigned to a pallet. Once the picker has confirmed the removal of the pick quantity from the pick location using the RF Terminal or Pick-by-Voice, the light shows him which pallet he should put the goods on. This ensures that the picked quantity reaches the order it is intended for safely. The control of the LED display is wireless, ensuring that the movement radius of the picker is not limited in any way. The picker can carry the RF or Pick-by-Voice Terminal with him to receive pick instructions online.

Once today's pick techniques had guided the picker safely to the goods to be removed from the pick location, considerably improving the quality of picking, there had, until now, been no way of ensuring that the goods were then placed on the correct SKU.

Even though the RF Terminal was fastened to the pick trolley, ensuring that the picker was led to the put down location, there was no assurance that the goods would be taken from the correct pick compartment.

With E+P's new display system for pick forklifts, this is now no longer a problem. The picker is guided to the correct pick bin and to the correct customer pallet.

2.) With the latest technology components, it is no longer necessary to mount a car battery with a loading device on the forklift. The light display computer in a special protective case has a mobile rechargeable Li-Ion Battery, which can work for 2 shifts.

3.) A stable cable hose enables the light display to be attached to different places on the forklift so the picker is always led to the correct place to put down the goods. It is also possible to fix light diodes to the display system on either the front or the back, depending on customer requirements (for picking on both sides of an aisle). Multicolored-LEDs, which are colorless when OFF, ensure that there can be no confusion caused by light reflections.

For more information please contact:



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While the picker is guided by voice to the correct pick location, the light display on the forklift starts shining and a green light shows that the back pallet is to be used for the goods. The red light indicates that the front pallet is blocked.



For the next pick job the green light indicates that the front pallet is to be used for the goods. The back pallet is blocked by the red light.



The light display computer is located in a robust, dust and water spray protected housing, and is linked to the RF or Voice Terminal by radio.

