

OFFER: EssemTec FLX2010V with a large number of feeders

Informations

- year: **05/2005**;
- working hours: **~19800 h**;
- type: **Off-Line**;
- weight: **~300 kg**;
- dimensions: **920(L) x 920(W) x 2050 mm(H)**;
- maximum component size: **0201 – 50 x 50 mm**;
- theoretical/practical efficiency: **up to 5000/3000 cph**;
- capacity: **up to 120 lanes 8 mm**;
- maximum component height: **15 mm**;
- maximum PCB dimensions: **300 x 400 mm**;
- software: version **17.0.0** (updated in 2016, the latest possible version for this machine);
- operating system: **Windows XP PRO**;
- **FLX-OFF** offline software (**FLX-CAD** – visual assembly programs editor/creator, **Library** – visual parts, feeder and trays editor/creator);
- condition: **operational**, but requires servicing (there is a problem during startup **Placer** software and the cover needs to be replaced).

Accessories

- bottom camera (**FLX-MFV** option), top camera (automatic fiducial recognition), CyberOptics laser (component alignment system);
- CLM940 feeder base plate: 18pcs

- barcode scanner (wireless);
- set of nozzles:
 - a) **CLMS-1..6 (6 pcs)**;
 - b) **CLMS0201 (1 pc - special nozzle for *0201* components)**;
 - c) **CLMS-SCAL (1 pc - measuring nozzle, Z axis measurement)**.

- set of feeders:

I. Intelligent tape feeders:

- a) **CLM950 (10 lanes for 8 mm tapes): 8 pcs (total 80 lanes)**;
- b) **CLM950-LED (10 lanes for 8 mm tapes): 1 pc (total 10 lanes)**;
- c) **CLM955 (7 lanes for 12 mm tapes): 1 pc (total 7 lanes)**;
- d) **CLM955-LED (7 lanes for 12 mm tapes): 1 pc (total 7 lanes)**;
- e) **CLM956-LED (5 lanes for 16 mm tapes): 1 pc (total 5 lanes)**;
- f) **CLM958 (2 lanes for 8 mm tapes and 2 lanes for 32 mm tapes): 1pc.**

II. Intelligent tape *"DeepPocket"* feeders for tall components:

- a) **CLM945-24i (for 24 mm tapes): 3 pcs (3 lanes in total)**;
- b) **CLM945-44i (for 44 mm tapes): 1 pc (1 lane in total)**;
- c) **CLM945-72i (for 72 mm tapes): 1 pc (1 lane in total)**.

III. **CLM960** vibration feeders (for sticks, up to **10 pcs** for **SO8-SO16** lanes): **2 pcs** (up to **20 lanes** of **SO8-SO16** sticks).

IV. Tray feeders:

a) **CLM971** – **1 pc**;

b) **CLM972** (intelligent) – **1 pc**.

V. Reel holders for *CLM95x* feeders;

VI. Feeder adapter (**CLM942**) for "**DeepPocket**" feeders (**CLM945-XXI**) – **10** lanes.

- The set includes additionally:

a) original EssemTec grease for X and Y axes;

b) key set;

c) Teflon tapes for cover tape spool of CLM95x feeders;

d) original CD with software (EssemTec Software) with license number, as well as CDs with drivers and Windows.

NOTE - the offer applies to the complete set (machine + feeders + accessories), it does not apply to the sale of individual feeders.