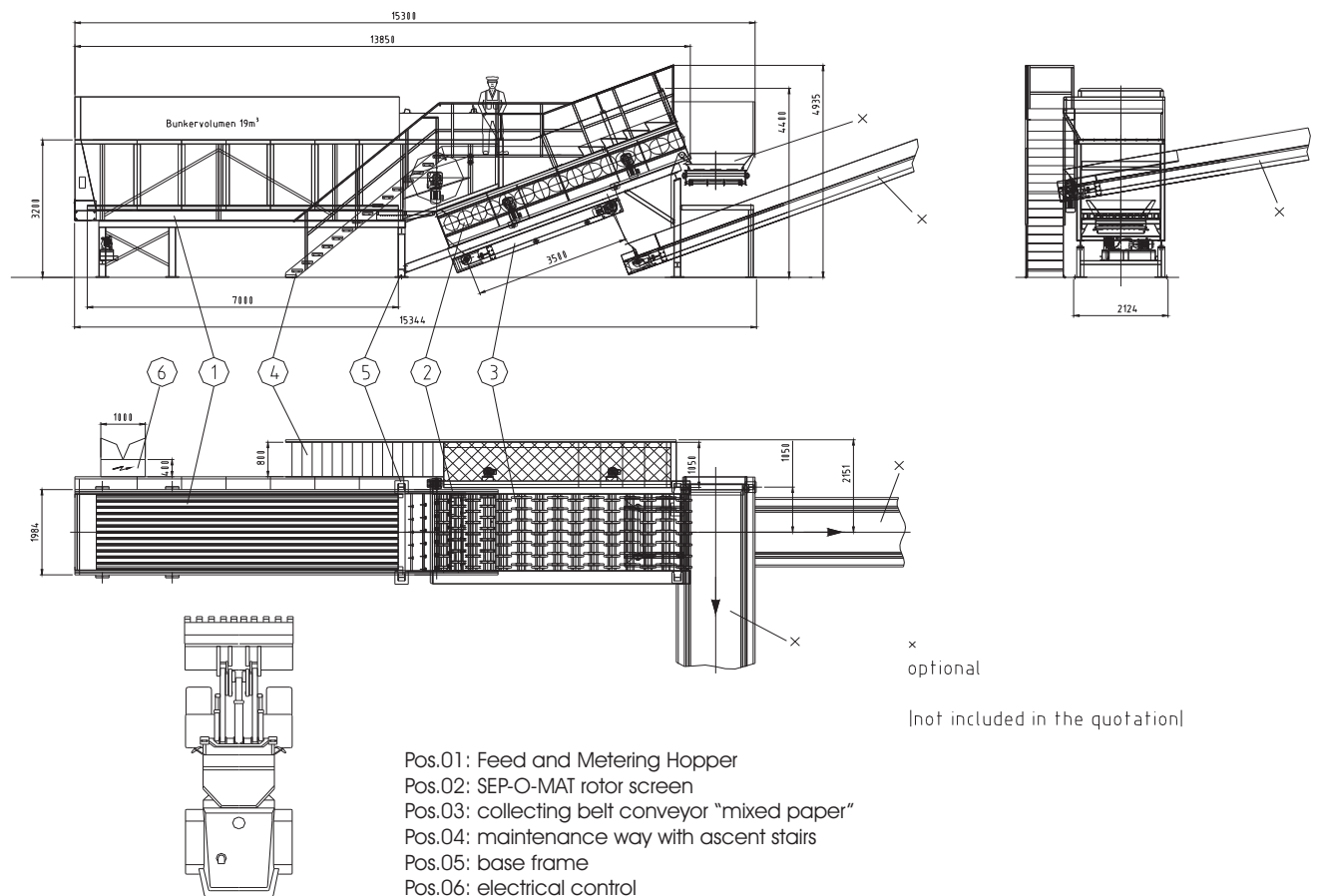


SEP-O-MAT Paper Sorting Systems



- Paper sorting with narrowest spatial requirements
- Feed- and Metering Hopper and SEP-O-MAT Rotor Screen as compact unit
- Highly efficient separation of cardboard from newspaper
- Material is fed to the downstream processes in loosened up and evened out condition
- Considerable facilitation of subsequent sorting processes
- Boost of sorting capacity and quality by 20%
- Easy integration in existing sorting plants
- Optional fine screening for additional increase of capacity and quality



Short Description

The feed and metering hopper is charged by front loader. The suitable hopper size can be chosen from various available lengths.

The CARG-O-MAT Moving Floor Conveyor transports the waste paper to the dosing unit integrated in the hopper. Here the material is loosened up and transported as evened out material flow to the subsequent manual or mechanical sorting processes.

The rotor screen unit effects a second loosening up of the material and separates the waste paper into two fractions. The mixed paper falling through is conveyed directly to the subsequent manual or mechanic sorting process.

To achieve an optimal result, inserting of a BRT fine screen is recommended. The separation of the fines considerably relieves the postconnected sorting processes.