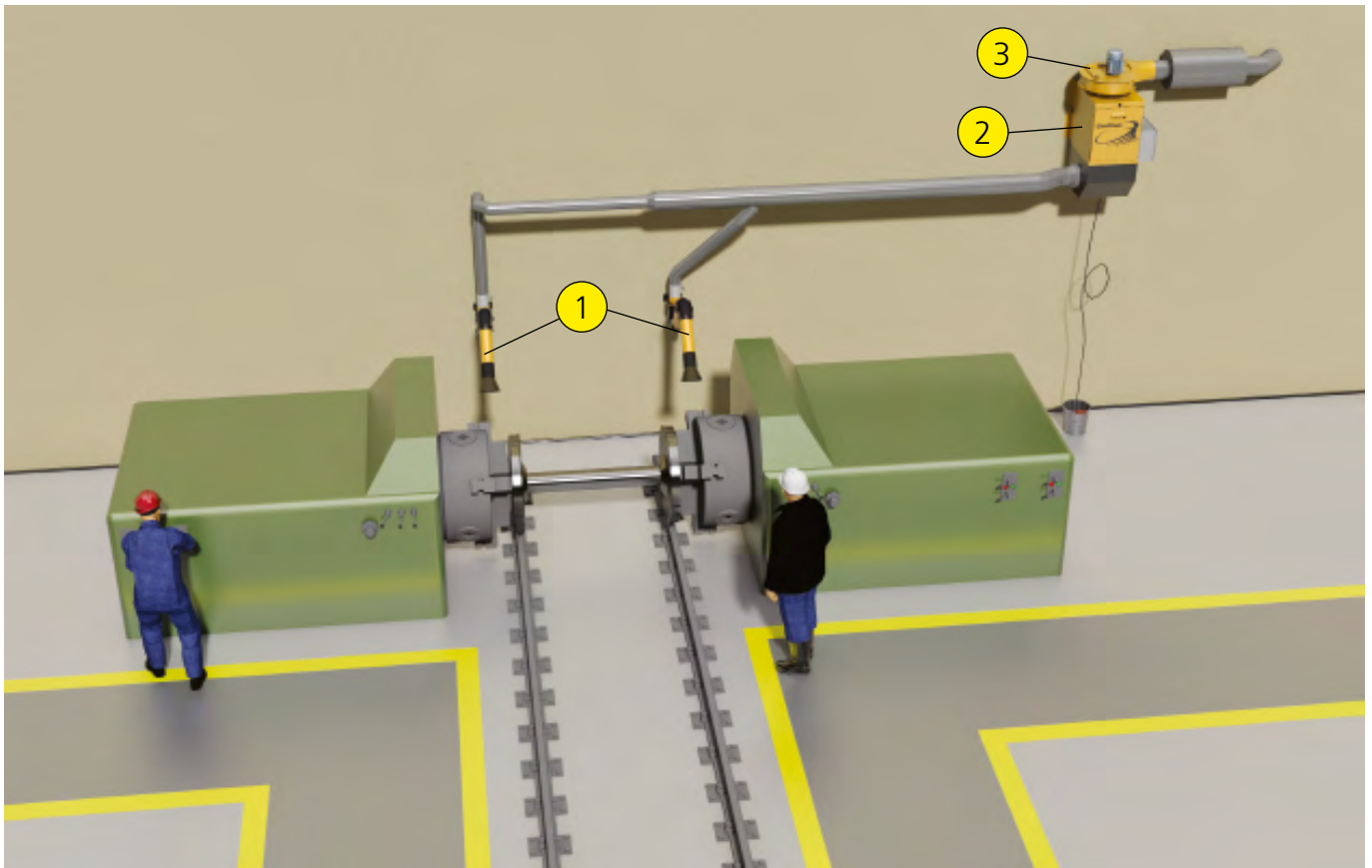


MAIN PROBLEM:




Workshop with open type turning machines.
Extraction of oil mist needed with filtration and recirculation of cleaned air.

SOLUTION:

Extraction arms at each machine are connected via common duct line to mechanical oil mist filter. Filter unit is equipped with HEPA module in order to allow recirculation of cleaned air.



EQUIPMENT USED FOR SOLUTION:

Equipm.	Pos. on pic.	Description	Pcs
	①	Extraction arm BEA-M-3H . Reach radius – 3m.	2
	②	Electrostatic oil mist filter ESPO-3000 .	1
	③	Exhaust fan VMA-4000 with silencer. Productivity: 800-4000 m ³ /h. Pressure: 600-2300 Pa.	1