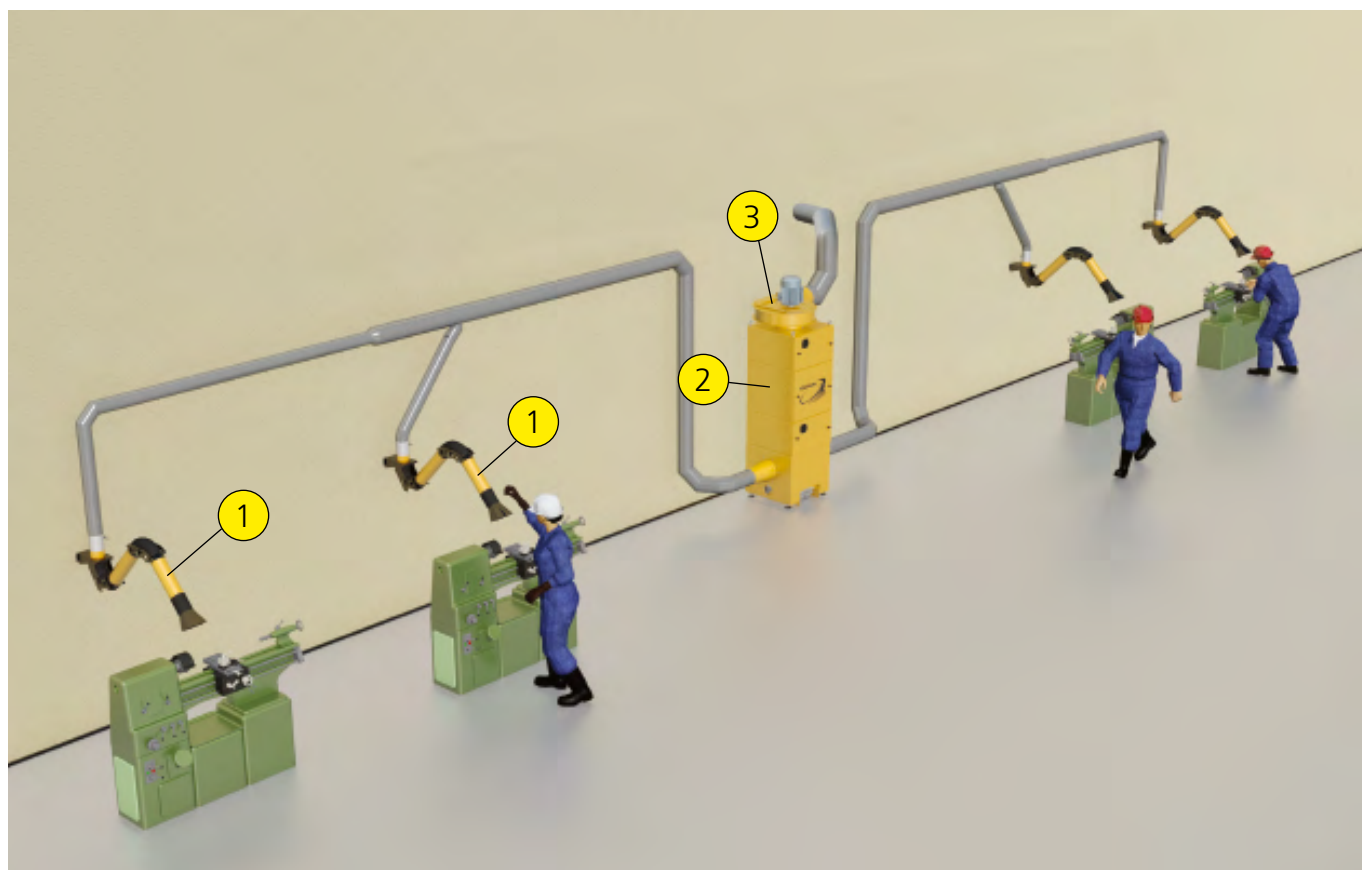


## MAIN PROBLEM:




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	Exhaust arm <b>LabArm-125-2H</b> for capturing of oil mist at the source of its emission in case of open type metal processing machines.	4
	②	Oil mist filter <b>MT-32</b> . Equipped with bag main filter and HEPA module as a fine filter.	1
	③	Central exhaust fan <b>VMA-6000</b> . Productivity: 1500-5000 m <sup>3</sup> /h. Pressure: 1400-2500 Pa.	1