

Risk Assessment

Project	Turning Machine
Project Number	L51345
Machine Type	Machine
Intended Use	The machine is approved for turning and machining of workpieces with the diameter of max. 200 mm.
Misuse	The machine is approved for turning and machining of workpieces with the diameter of max. 200 mm.
Machine Limits	3m * 2m *2.50m, 10 years
Created by	Alfred Schneider
Created at	11.2.2022

Hazard Area	Stage	Machine Risk	Risk In	Risk Reduction Measures and Norms	Risk Out	PL	Minimized
Hydraulics	Maintenance	Penetrating media	1	Pray	0	4	No
Laser source	Operation	Eye damage	3	Pray	2	4	No
Spindle	Operation	Risk of retraction	4	Pray	1	4	Yes
Live parts	All Stages	Electrocution	5	Pray	3	4	No
Spindle	Maintenance	Pinch hazard	6	Pray	2	4	No
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