

Product Code: **F4.32**

Product Description: **Metalworking machine tools**

World Trade (2021): **33.2 Billion €**

This product code includes items indicated in the following table. Column "Weight %" also reported the percentage weight of each component with respect to aggregation considered. **This weight is determined by taking the structure of imports of the European Union.**

Code	Weight %	Description
UL845610	14.3	Machine tools operated by laser
UL8456A0	5.1	Machine tools operated by ultrasonic or electrodischarge processes
UL845710	19.5	Machining centers for metalworking
UL845720	0.2	Unit construction machines (single station) for metalworking
UL845730	2.0	Multi-station transfer machines for metalworking
UL845811	16.9	Horizontal lathes, CNC
UL845819	0.9	Horizontal lathes, non CNC
UL845891	2.7	Vertical lathes, CNC
UL845899	0.4	Vertical lathes, non CNC
UL845910	0.2	Machine tools with guide rail
UL845921	0.5	Drilling machines, CNC
UL845929	1.1	Drilling machines, non CNC
UL845931	1.4	Boring-milling machines, CNC
UL845939	0.2	Boring-milling machines, non CNC
UL845940	0.1	Boring machines
UL845951	0.2	CNC knee-type milling machines for metalworking
UL845959	0.1	Non-CNC knee-type milling machines for metalworking
UL845961	2.7	Milling machines, other than knee-type, CNC

Code	Weight %	Description
UL845969	0.7	Milling machines, other than knee-type, non CNC
UL845970	0.2	Threading or tapping machines
UL846011	0.6	Grinding machines, CNC
UL846019	0.4	Grinding machines, non CNC
UL846021	3.1	Grinding machines with an accuracy of at least 0,01 mm, CNC
UL846029	0.5	Grinding machines with an accuracy of at least 0,01 mm, non CNC
UL846031	0.8	Sharpening machines, CNC
UL846039	1.0	Sharpening machines, non CNC
UL846040	0.5	Honing or lapping machines
UL846090	1.1	Machine tools for deburring
UL846120	0.1	Shaping machines
UL846130	0.1	Broaching machines
UL846140	1.0	Machines for grinding or gear finishing
UL846150	3.1	Sawing machines
UL846190	0.3	Planing machines
UL847950	18.0	Industrial Robots