Juan Pablo Collantes Quispe
Gerente de Mantenimiento
mantenimiento@tawaheavyindustries.com
www.tawaheavyindustries.com

TURNING CENTERS

Productive turning centers of a rigid construction with slant bed designed for high precision and productive machining in challenging conditions of multi-shift operation.

MAIN ADVANTAGES

High precision and productive machining of simple as well as complex shape workpieces.
Steady cutting process with high repeatable accuracy of machining.
Modular concept of the machine allows configuration tailored to the technological needs of production.
Variety of turrets with VDI couplings with or without live tool drive and optional Y-axis. Remote diagnostics and data management.

Wide scope of executions and accessories – clamping devices, bar feeders, part catchers, tool probes, automatic door opening, vapour exhaust system. The newest technologies in the field of drives bring savings in electric energy.

Machine type series	Unit	SBE300 TurnEco	SBL300 series
Max swing diameter	mm	530	530
Max turning diameter	mm	320	260
Length of turning	mm	500	500
Main spindle bore	mm	65	65/92
Max weight of workpiece	kg	200	200
Max weight of overhung	kg	80	80

SBL500 series	SBX500 series	SBL700 series
600	650	750
410	550	500
750/1500	750	2000
92/133	92/133	127
420	1000	2500
215	372	250

CNC LATHES & TURNING CENTERS

TurnEco

SBE300 TurnEco

SingleTurn

SBL300 SingleTurn

SBL500 SingleTurn

SBL700 SingleTurn

SingleTurn Miling

SBL300 SingleTurn M

SBL500 SingleTurn M

SBL700 SingleTurn M

SingleTurn Milling C -axis

SBL300 SingleTurn M.C

SBL500 SingleTurn M.C

SBL700 SingleTurn M.C

SingleTurn Milling Y -axis

SBL300 SingleTurn M.Y

SBX500 SingleTurn M.Y

SingleTurn Milling C -axis Y -axis

SBL300 SingleTurn M.C.Y

SBX500 SingleTurn M.C.Y

DoubleTurn Miling

SBL300 DoubleTurn M

DoubleTurn Milling C -axis

SBL300 DoubleTurn M.C

DoubleTurn Milling Y -axis

SBL300 DoubleTurn M.Y

SBX500 DoubleTurn M.Y

DoubleTurn Milling C -axis Y -axis

SBL300 DoubleTurn M.C.Y

SBX500 DoubleTurn M.C.Y