

Brake Down Mill Stand

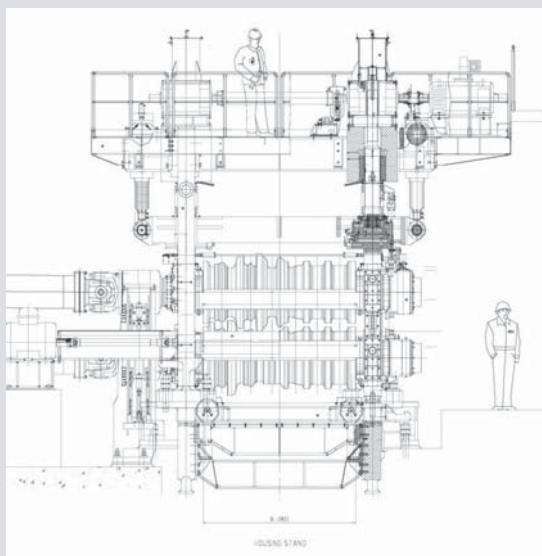


Design
Supply
Service

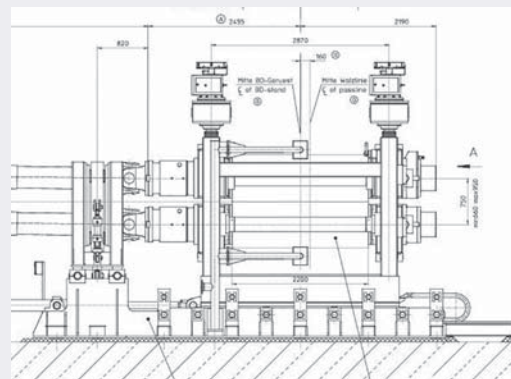
MWE
MILL SOLUTIONS

Housingless Two High Brake Down Mill Stand

Nominal size			600	670	760	850	1050
Roll centre distance	max.	mm	735	860	950	1,200	1,400
	min.	mm	540	585	660	800	950
Admissible load on the roll neck		kN	2,300	3,350	4,500	6,750	10,000
Nominal rolling force of mill stand (Σ of loads x 0.7)		kN	3,220	4,700	6,300	9,450	14,000
Roll neck diameter		mm	330	410	440	530	650
Axial rolling force	max.	kN	540	860	1,200	1,550	2,000
Axial roll adjustment		mm	± 3.5	± 3.5	± 5.0	± 5.0	± 5.0
Rolling torque	max.	kNm	380	520	1000	1,120	1,400
Universal spindle torque	max.	kNm	250	350	540	790	1,160
Roll body length (typical)		mm	1,800	2,000	2,200	2,200	2,200
		mm	2,000	2,200	2,400	2,600	2,800
Roll diameter	max.	mm	670	760	1,130	1,050	1,200
	min.	mm	510	565	660	760	920
Speed		1/min	80	80	60	60	50
Rigidity	vertical	kN/mm	2,600	3,000	3,200	3,600	4,500



Comparison between housing and housingless mill stand



Fix passline Grooves changed by shifting the stand.

