

Rolling Mill Set-Up

All Stands are Horizontally mounted

Stand No. & Machines	Type & Size	Passes No.		Roll Material	Motor
0	R520 3-HI	1 to 5	Ball Bearings	Cast Iron 55-60 Sh	1000 KW - AC
<i>Head & Tail Shear</i>					
<i>Conveyor Line to Stand 1</i>					
1	DL320	6	Ball Bearings	Cast Iron 55-60 Sh	250 Kw
2	DL320	7	Ball Bearings	Cast Iron 55-60 Sh	250 Kw
<i>Finishing Flying Shear</i>					
3	DL320	8	Ball Bearings	Cast Iron 55-60 Sh	205 Kw
4	DL320	9	Ball Bearings	Cast Iron 55-60 Sh	205 Kw
<i>Open Type Looper</i>					
<i>Pinch Roll</i>					
<i>Strappo Shear</i>					
<i>Coiler</i>					
5	DL300	10	Ball Bearings	Cast Iron 68-73 Sh	147 Kw
6	DL300	11	Ball Bearings	Cast Iron 68-73 Sh	147 Kw
<i>Strappo Shear</i>					
<i>Control Looper</i>					
7	DL300	12	Ball Bearings	Cast Iron 68-73 Sh	147 Kw
8	DL300	13	Ball Bearings	Cast Iron 68-73 Sh	147 Kw
<i>Head, Tail and Cropping Flying Shear</i>					
<i>Control Looper</i>					
9	DL300	14	Ball Bearings	Cast Iron 68-73 Sh	147 Kw
10	DL300	15	Ball Bearings	Cast Iron 68-73 Sh	147 Kw
<i>Strappo Shear</i>					
<i>Control Looper</i>					
11	DL300	16	Ball Bearings	Cast Iron 68-73 Sh	184 Kw
12	DL300	17	Ball Bearings	Cast Iron 68-73 Sh	184 Kw
<i>Quenching Machine</i>					
<i>Pinch Roll</i>					
<i>Finishing Flying Shear</i>					
<i>Cooling Bed With 2 systems:</i>					
a- Apron Type for Big sizes					
b- Double Channel System for small sizes					
<i>Cold Shear for Final Cuts with Conveyors before and after</i>					
<i>Length Adjusting Device</i>					
<i>Bundling Machine</i>					