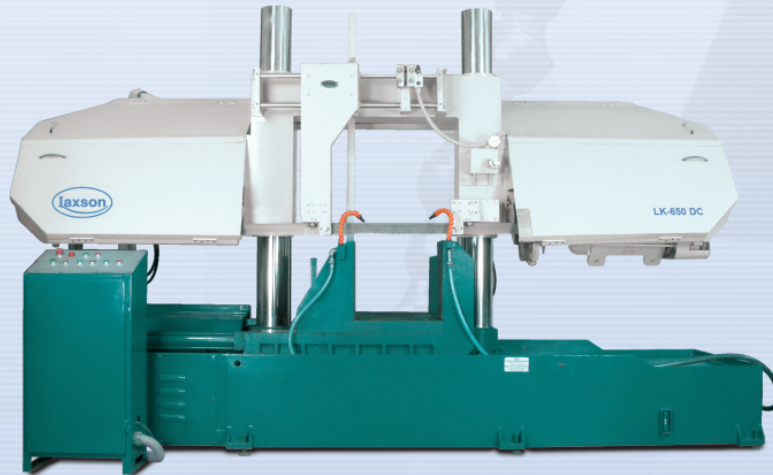


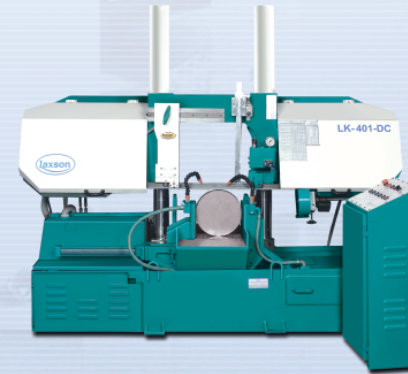


## SEMI AUTOMATIC (DC)



Hydraulic Heavy Duty Double column Bandsaw Machines

## SEMI AUTOMATIC (DC)



### STANDARD FEATURES & ACCESSORIES

- Automatic work height control & fast approach
- Power driven Chip removal Wire Brush Assembly
- Hydraulic Blade tension
- Split main vise for better gripping
- Idler Wheel Motion Detector with Blade Stalling & Breakage shut off
- Roller Bearing / Carbide wear pad Blade guide system
- Bi Metal Bandsaw Blade

### OPTIONAL ACCESSORIES

- Bundle cutting attachment
- Chip Conveyor
- Job Roller Stand
- Wire Brush
- Bi-metal Bandsaw blade
- Variable Vice pressure for thin walled job
- Centralized Lubrication System
- A.C. Drive for Infinitely variable speed control



### Common Features For All Semi-Automatic and Automatic Model



Roller Bearing / Carbide wear pad Blade Guide System



Power driven Chip Removal Wire Brush



Idler Wheel Motion Detector with Blade Stalling & Breakage shut off

### SEMI AUTOMATIC (DC)

SPECIFICATION	LK-241 DC	LK-301 DC	LK-421 DC	LK-531 DC	LK-701 DC	LK-801 DC	LK-1001 DC	LK-1251 DC	LK-1500 DC
<b>Cutting Capacity</b> Round & Square (mm)	240	310	421	531	701	801	1001	1251	1100 x 1500
<b>Blade Dimensions</b> (mm)	3760 x 27 x 0.9	4100 x 34 x 1.1	5450 x 41 x 1.3	6900 x 54 x 1.6	8800 x 67 x 1.6	10300 x 67 x 1.6	12300 x 67 x 1.6	13200 x 80 x 1.6	13200 x 80 x 1.6
<b>Blade Linear Speed</b> (mtr / min)	20 / 30 / 40 / 50 / 75	20 / 30 / 40 / 50 / 75	20 to 100 Step less	20 to 100 Step less	20 to 100 Step less	20 to 100 Step less	20 to 100 Step less	20 to 100 Step less	20 to 100 Step less
<b>Power Req.</b> (kw/h.p.) Saw Drive	1.5 / 2.0 / 1400 RPM	2.2 / 3.0 / 1440 RPM	3.7 / 5.0 / 1440 RPM	5.5 / 7.5 / 1440 RPM	7.5 / 10 / 1440 RPM	9.3 / 12.5 / 1440 RPM	9.3 / 12.5 / 1440 RPM	9.3 / 12.5 / 1440 RPM	9.3 / 12.5 / 1440 RPM
(440 V AC, 50 Hz, 3 Phase) Hydraulic Drive	0.75 / 1.0 / 1440 RPM	0.75 / 1.0 / 1440 RPM	0.75 / 1.0 / 1440 RPM	0.75 / 1.0 / 1440 RPM	1.1 / 1.5 / 1440 RPM	1.1 / 1.5 / 1440 RPM	1.1 / 1.5 / 1440 RPM	1.1 / 1.5 / 1440 RPM	1.1 / 1.5 / 1440 RPM
<b>Coolant Pump</b>	0.12 / 0.16 / 2800 RPM	0.12 / 0.16 / 2800 RPM	0.12 / 0.16 / 2800 RPM	0.12 / 0.16 / 2800 RPM	0.18 / 0.25 / 2800 RPM	0.18 / 0.25 / 2800 RPM	0.18 / 0.25 / 2800 RPM	0.18 / 0.25 / 2800 RPM	0.18 / 0.25 / 2800 RPM
<b>Wire Brush Motor</b>	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM	0.18 / 0.25 / 1440 RPM
<b>Hydraulic Tank Capacity</b> (Ltr)	80	80	80	80	100	100	100	100	100
<b>Coolant Tank Capacity</b> (Ltr)	80	80	80	80	100	100	100	100	100
<b>Apx. Dimensions (L x W x H)</b> (mtr.)	2 x 1 x 1.3	2.3 x 1 x 1.3	2.5 x 1 x 1.7	3.3 x 1.4 x 2.3	3.3 x 1.4 x 2.3	3.3 x 1.4 x 2.3	5.0 x 1.9 x 3.5	5.0 x 2.0 x 4.0	6.0 x 2.0 x 4.0
<b>Apx. Weight</b> (kg)	1200	1500	1800	3500	5000	6000	12000	14000	15000