

## THICKNESS MACHINE MODEL SP 63 N (Paoloni – Italian Make)

### Specifications:

<b>Model</b>	<b>SP 63 N</b>
Working Width	630mm
Min / Max. Working Height	3 / 310 m
Max. Removal	8 mm
Spindle Diameter	120 mm
Number of Knives	4
Spindle Rotation Speed	4800 RPM
Feed Speed	5-7,5-11,5-18 m/min
Min. Workpiece Feeding	250 mm
Main Motor Power	5.5 kw (7.5.HP) 50Hz
Noise Level Acc. EN27960 Rule	86-90 dB(A)

All specifications, dimensions & design characteristic are subject to change without prior notice.

## AUTOMATIC THICKNESS PLANER (3 SPEED) Model LSC-510MS

## AUTOMATIC THICKNESS PLANER (3 SPEED) Model LSC-510MH (Heavy Duty)

### Specifications:

<b>Model</b>	<b>LSC- 510MS</b>	<b>LSC-510MH</b>
Table Area	36"x21" (915x 534mm)	36"x21" (915x 534mm)
Cutterhead Diameter	3.86" (98mm)	3.86" (98mm)
Cutting Circle	4" (101mm)	4" (101mm)
Cutterhead Speed Straight	4500 rpm	--
Number of Straight Knives	4	--
Cutterhead Speed Spiral	--	5500 rpm
Spiral Raw Numbers	--	6
Knife Insert Size	--	15x15x2.5 mm
Feed rollers	3" (75mm)	3" (75mm)
Table rollers	2-1/2" (65mm)	2-1/2" (65mm)
Range of feed speed (3 Speeds)	6, 9, 12 m/min	6, 9, 12 m/min
Maximum Depth of Cut	5/16" (8mm)	5/16" (8mm)
Stock thickness range	1/4 - 8" (6 – 203mm)	1/4 - 8" (6 – 203mm)
Max. width of stock	20" (508mm)	20" (508mm)
Cutterhead motor	7.5HP	7.5HP
Feed drive motor	1HP	1HP
Net weight	800 kgs	800 kgs
Gross weight	900 kgs	900 kgs
Packing dimensions	44"x40"x53"	44"x40"x53"

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## AUTOMATIC THICKNESS PLANER (3 SPEED) Model LSF-510DHC (Heavy Duty)

### Specifications:

<b>Model</b>	<b>LSF-510DHC</b>
Table Area	36"x 21" (915x534mm)
Cutterhead Diameter	3.86" (98mm)
Cutting Circle	4" (101mm)

Cutterhead Speed	5500rpm
Spiral Raw Numbers	6
Knife Insert Size	15x15x2.5mm
Feed rollers	3" (75mm)
Table rollers	2-1/2" (65mm)
Range of feed speed	0-25 meter/min
Maximum Depth of Cut	5/16" (8mm)
Stock thickness range	1/4 - 8" (6 – 203mm)
Max. width of stock	20" (508mm)
Cutterhead motor	10HP
Feed drive motor	1HP
Table Elevation Motor	1HP
Net weight	800 kgs
Gross weight	900 kgs
Packing dimensions	44"x40"x53" (1117x1016x1346mm)

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**AUTOMATIC THICKNESS PLANER (3 SPEED) Model LSC-630MS**  
**AUTOMATIC THICKNESS PLANER (3 SPEED) Model LSC-630MH (Heavy Duty)**

**Specifications:**

Model	LSC-630MS	LSC-630MH
Table Area	36"x25" (915x 635mm)	36"x25" (915x 635mm)
Cutterhead Diameter	3.86" (98mm)	3.86" (98mm)
Cutting Circle	4" (101mm)	4" (101mm)
Cutterhead Speed Straight	4500 rpm	--
Number of Straight Knives	4	--
Cutterhead Speed Spiral	--	5500 rpm
Spiral Raw Numbers	--	6
Knife Insert Size	--	30x12x1.5 mm
Feed rollers	3" (75mm)	3" (75mm)
Table rollers	2-1/2" (65mm)	2-1/2" (65mm)
Range of feed speed (3 Speeds)	6, 9, 12 m/min	6, 9, 12 m/min
Maximum Depth of Cut	5/16" (8mm)	5/16" (8mm)
Stock thickness range	1/4 - 9" (6 – 229mm)	1/4 - 8" (6 – 203mm)
Max. width of stock	24" (609mm)	24" (609mm)
Cutterhead motor	10HP	10HP
Feed drive motor	1HP	1HP
Net weight	900 kgs	900 kgs
Gross weight	1000 kgs	1000 kgs
Packing dimensions	48"x45"x54"	48"x45"x54"

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### **AUTOMATIC THICKNESS PLANER (3 SPEED) Model LSC-660MS**

**Secifications:**

<b>Model</b>	<b>LSC-660MS</b>
Table Area	38"x27" (965x685mm)
Cutterhead Diameter	3.86" (98mm)
Cutting Circle	4" (101mm)
Cutterhead Speed Straight	4500 rpm
Number of straight knives	4
Feed Rollers	3" (75mm)
Table Rollers	2-1/2" (65mm)
Range of feed speed (3 speeds)	6, 9, 12 m/min
Max. depth of cut	5/16" (8mm)
Stock thickness range	1/4"-8" (6-203mm)
Max. width of stock	26" (660mm)
Cutterhead motor	10 HP
Feed drive motor	1 HP
Net weight	1050 kgs
Gross weight	1150 kgs
Packing dimensions	52"x46"x57" (1320x1168x1448mm)

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### **AUTOMATIC THICKNESS PLANER (3 SPEED) Model LSC-660MH**

**specifications:**

<b>Model</b>	<b>LSC-660MH</b>
Table Area	38"x27" (965x685mm)
Cutterhead Diameter	3.86" (98mm)
Cutting Circle	4" (101mm)
Cutterhead Speed Spiral	5500 rpm
Spiral raw numbers	6
Knife insert size	15x15x2.5 mm

Feed rollers	3" (75mm)
Table rollers	2-1/2" (65mm)
Range of feed speed (3speeds)	6, 9, 12 m/min
Max. depth of cut	5/16" (8mm)
Stock thickness range	1/4"-8" (6-203mm)
Max. width of stock	26" (660mm)
Cutterhead motor	10 HP
Feed drive motor	1 HP
Net weight	1050 kgs
Gross weight	1150 kgs
Packing dimensions	52"x46"x57" (1320x1168x1448mm)

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### **AUTOMATIC THICKNESS PLANER (3 SPEED) Model LS-20DHV (Standard Duty)**

#### **Specifications:**

<b>Model</b>	<b>LS-20DHV</b>
Table Area	21"x27 -1/4" (533x692mm)
Cutterhead	3" (75mm)
Cutting Circle	3-1/4" (82.5mm)
Cutterhead speed spiral	5500 rpm
Spiral raw number	6
Knife insert size	15x15x2.5mm
Quantity of insert knives	120 ea.
Feed rollers	3" (75mm)
Table rollers	2-3/8" (60mm)
Range of feed speed (VS)	0-36 ft/min
Stock thickness range	0.079" -7.874"
Max. depth of cut	1/4" (6.3mm)
Max. width of stock	20" (508mm)
Cutterhead motor	7.5HP
Feed drive motor	1HP (DC Motor)
Net weight	450 kgs
Gross weight	550 kgs
Packing dimensions	40"x42"x44"

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**AUTOMATIC THICKNESS PLANER (3 SPEED) Model LS-20DSV (Standard Duty)**

**AUTOMATIC THICKNESS PLANER (3 SPEED) Model LS-24DHV (Standard Duty)**

**Specifications:**

<b>Model</b>	<b>LS-20DSV</b>	<b>LS-24DHV</b>
Table Area	21"x27" 1/4" (533x692mm)	25"x27" -1/4" (635x692mm)
Cutterhead	3" (75mm)	3" (75mm)
Cutting Circle	3 1/4" (82.5mm)	3 1/4" (82.5mm)
Cutterhead speed spiral	4000 rpm ~ 5000 rpm	5500 rpm
Spiral raw number	4	6
Knife insert size	--	15x15x2.5
Feed rollers	3" (75mm)	3" (75mm)
Table rollers	2 3/8" (60mm)	2 3/8" (60mm)
Range of feed speed (VS)	36 ft/min	36 ft/min
Stock thickness range	0.079" -7.874"	0.079" -7.874"
Max. depth of cut	1/4" (6.3mm)	1/4" (6.3mm)
Max. width of stock	20" (508mm)	24" (610mm)
Cutterhead motor	7.5HP	7.5HP
Feed drive motor	1HP (DC Motor)	1HP (DC Motor)
Net weight	400 kgs	450 kgs
Gross weight	450 kgs	500 kgs
Packing dimensions	40"x38"x44"	44"x42"x44"

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**AUTOMATIC THICKNESS PLANER (3 SPEED) Model LS-24DSV**

**Specifications:**

<b>Model</b>	<b>LS-24DSV</b>
Table Area	25"x27" -1/4" (635x692mm)
Cutterhead	3" (75mm)

Cutting Circle	3 1/4" (82.5mm)
Cutterhead speed straight	4000 rpm ~ 5000 rpm
Quantity of insert knives	4
Feed rollers	3" (75mm)
Table rollers	2-3/8" (60mm)
Range of feed speed (VS)	36 ft/min
Stock thickness range	0.079" -7.874"
Max. depth of cut	1/4" (6.3mm)
Max. width of stock	24" (610mm)
Cutterhead motor	7.5HP
Feed drive motor	1HP (DC Motor)
Net weight	450 kgs
Gross weight	500 kgs
Packing dimensions	44"x42"x44"

All specifications, dimensions & design characteristic are subject to change without prior notice.