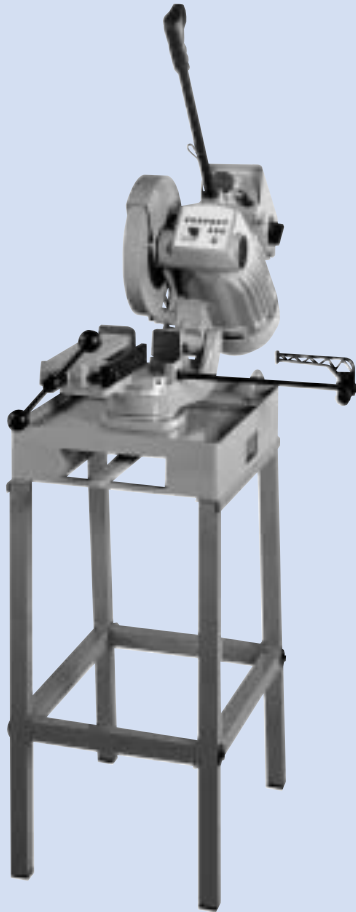




Imet Saws

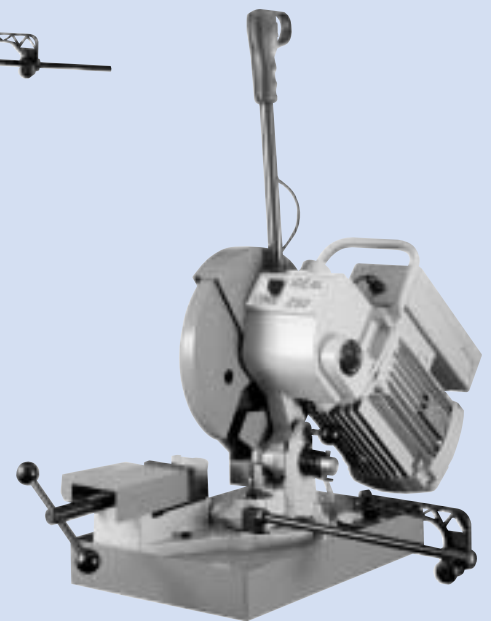
This comprehensive range of circular saws and bandsaws is produced in Italy. The circular saws range from the small, portable Ideal 250 to the high speed aluminium saw Velox 350, together with two Sirio models with vertical slideway operation. The range of bandsaws is extensive and only the more popular items are shown, further details of the range can be supplied on request to our sales office.



P250 SHOWING
OPTIONAL PA BASE



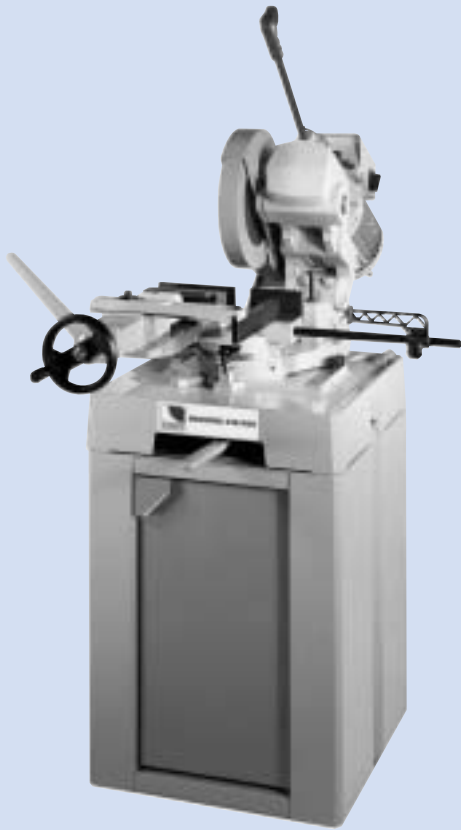
P275 SHOWING
OPTIONAL IBC BASE



IDEAL 250

TECHNICAL DATA

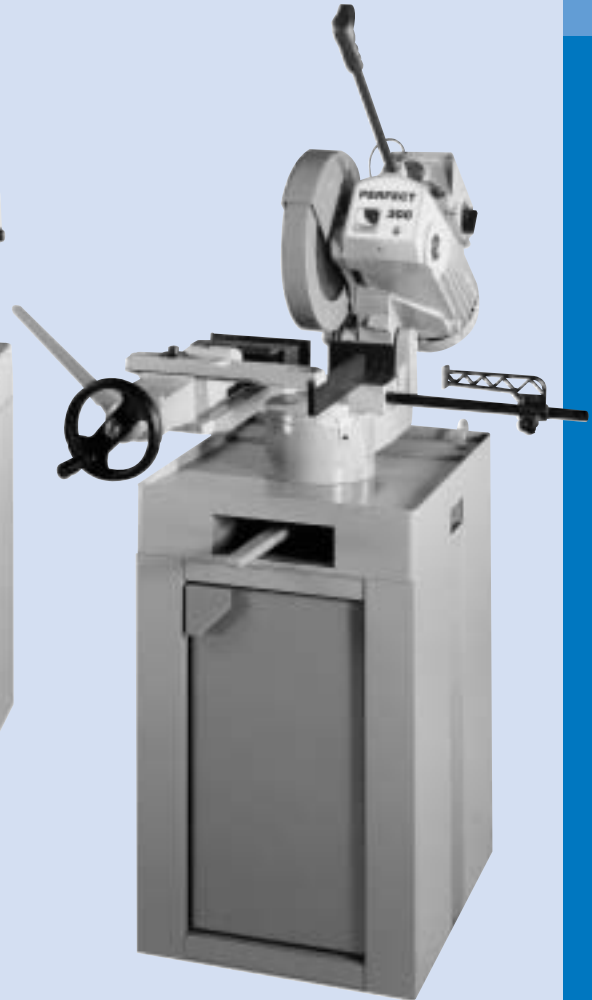
| | FOR FERROUS METALS | | |
|---------------------------------|--------------------|-------------|-------------|
| | Ideal 250 | Perfect 250 | Perfect 275 |
| Maximum capacity - round 90° | 85 mm | 80 mm | 90 mm |
| Maximum capacity - round 45° L | 80 mm | 70 mm | 80 mm |
| Maximum capacity - square 90° | 75 mm | 70 mm | 80 mm |
| Maximum capacity - square 45° L | 70 mm | 60 mm | 70 mm |
| Maximum capacity - rect 90° | 100 x 65 mm | 95 x 60 mm | 100 x 70 mm |
| Maximum capacity - rect 45° L | 90 x 60 mm | 65 x 50 mm | 80 x 60 mm |
| Maximum Motor power | 0.8 kW | 1.0 kW | 1.3 kW |
| Blade speed - 1 phase 1 speed | 54 rpm | 52 rpm | 42 rpm |
| Blade speed - 3 phase 1 speed | n/a | 52 rpm | n/a |
| Blade speed - 3 phase 2 speed | n/a | 52/104 rpm | 33/66 rpm |
| Blade size | 250 mm | 250 mm | 275 mm |
| Weight | 40 kg | 73 kg | 112 kg |
| OPTIONS | | | |
| Pedestal base | n/a | PA | n/a |
| Trolley base | n/a | n/a | MCP |
| Base with storage | n/a | n/a | IBC |
| Work support | WS | WS | WS |
| Double vice (in lieu) | n/a | n/a | DV |



R315/350 SHOWING
OPTIONAL IBL BASE



VELOX 350 SHOWING
OPTIONAL IBS BASE



P300 SHOWING
OPTIONAL IBC BASE

TECHNICAL DATA

| | FOR FERROUS METALS | | FOR NON-FERROUS & ALUMINIUM |
|------------------------------------|--------------------|-------------|--------------------------------|
| | Perfect 300 | R 315 / 350 | Velox 350 |
| Maximum capacity - round 90° | 102 mm | 125 mm | 120 mm |
| Maximum capacity - round 45° L | 90 mm | 105 mm | 115 mm |
| Maximum capacity - round 45° R | 80 mm | 70 mm | 115 mm |
| Maximum capacity - round 45° Tilt | n/a | n/a | 65 mm |
| Maximum capacity - square 90° | 90 mm | 110 mm | 105 mm |
| Maximum capacity - square 45° L | 80 mm | 90 mm | 100 mm |
| Maximum capacity - square 45° R | 70 mm | 65 mm | 100 mm |
| Maximum capacity - square 45° Tilt | n/a | n/a | 60 mm |
| Maximum capacity - rect 90° | 120 x 80 mm | 160 x 90 mm | 200 x 80 mm |
| Maximum capacity - rect 45° L | 90 x 70 mm | 100 x 80 mm | 150 x 80 mm |
| Maximum capacity - rect 45° R | 85 x 70 mm | 65 x 70 mm | 150 x 80 mm |
| Maximum capacity - rect 45° Tilt | n/a | n/a | 180 x 50 mm |
| Maximum Motor power | 2.0 kW | 2.5 kW | 1.8 kW |
| Blade speed - 1 phase 1 speed | 42 rpm | n/a | 3600 rpm |
| Blade speed - 3 phase 2 speed | 33/66 rpm | 33/66 rpm | 1800/3600 rpm |
| Blade size | 300 mm | 315/350 mm | 350 mm |
| Weight | 135 kg | 106 kg | 163 kg |

OPTIONS

| | | | |
|--------------------------|-----|-----|-----|
| Pedestal base | n/a | n/a | n/a |
| Trolley base | MCP | n/a | n/a |
| Base with storage | IBC | IBL | IBS |
| Work support | WS | WS | n/a |
| Double vice (in lieu) | DV | DV | n/a |
| Pneumatic vice (in lieu) | PV | PV | PV |



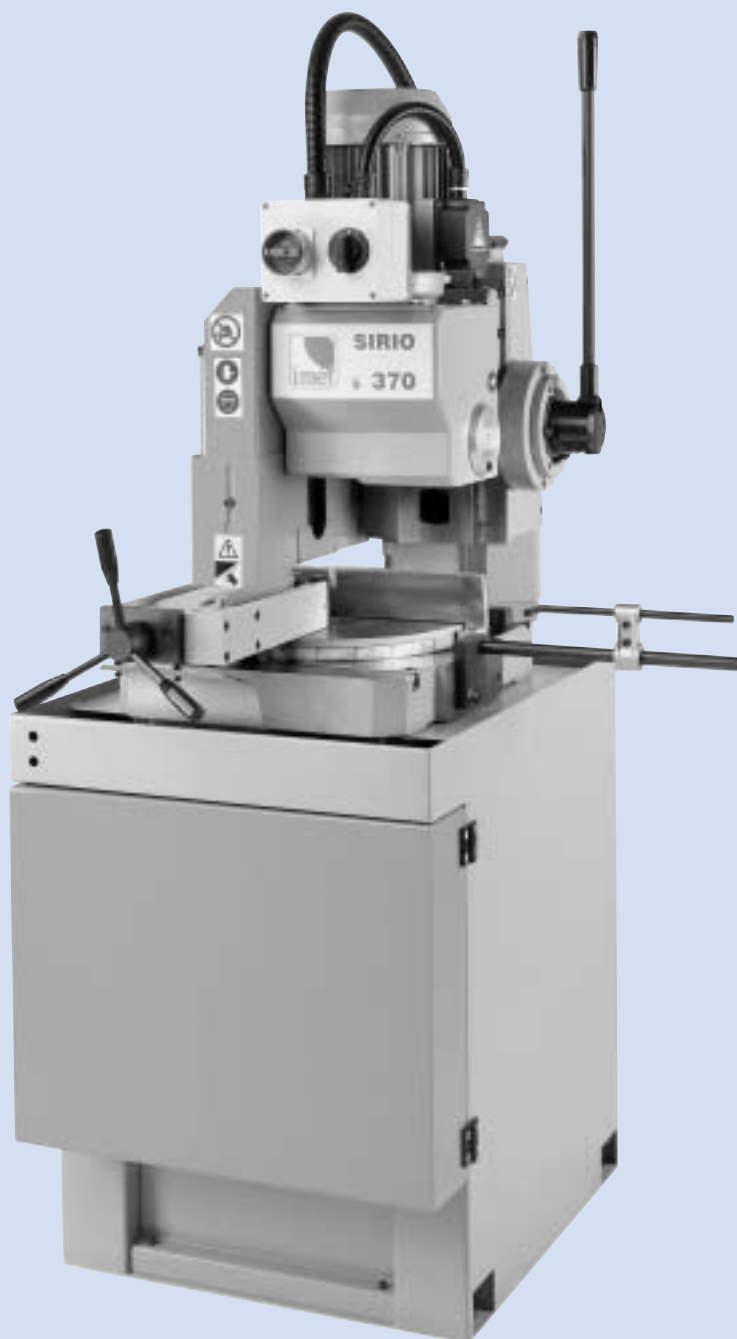
TECHNICAL DATA

| | |
|---------------------------------|-------------|
| Maximum capacity - round 90° | 108 mm |
| Maximum capacity - round 45° L | 108 mm |
| Maximum capacity - round 60° L | 93 mm |
| Maximum capacity - round 45° R | 108 mm |
| Maximum capacity - square 90° | 93 mm |
| Maximum capacity - square 45° L | 93 mm |
| Maximum capacity - square 60° L | 80 mm |
| Maximum capacity - square 45° R | 93 mm |
| Maximum capacity - rect 90° | 150 x 90 mm |
| Maximum capacity - rect 45° L | 105 x 90 mm |
| Maximum capacity - rect 60° L | 75 x 90 mm |
| Maximum capacity - rect 45° R | 105 x 90 mm |
| Motor power | 1.8 kW |
| Blade speed - 3 phase 2 speed | 17/33 rpm |
| Blade speed - 3 phase Variable | n/a |
| Optional blade speeds | 33/66 rpm |
| Blade size | 300/315 mm |
| Weight | 327 kg |

OPTIONS

Pneumatic vice (in lieu)

PV



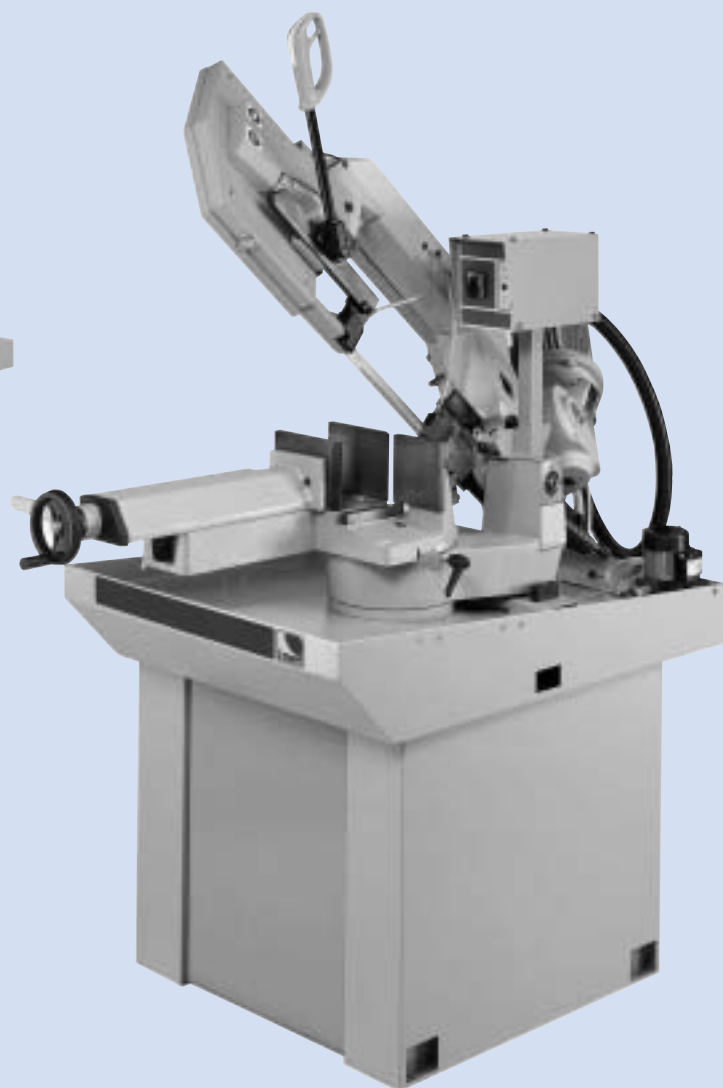
TECHNICAL DATA

| | |
|---------------------------------|--------------|
| Maximum capacity - round 90° | 120 mm |
| Maximum capacity - round 45° L | 120 mm |
| Maximum capacity - round 60° L | 110 mm |
| Maximum capacity - round 45° R | 105 mm |
| Maximum capacity - square 90° | 100 mm |
| Maximum capacity - square 45° L | 100 mm |
| Maximum capacity - square 60° L | 90 mm |
| Maximum capacity - square 45° R | 100 mm |
| Maximum capacity - rect 90° | 180 x 100 mm |
| Maximum capacity - rect 45° L | 130 x 100 mm |
| Maximum capacity - rect 60° L | 90 x 100 mm |
| Maximum capacity - rect 45° R | 130 x 100 mm |
| Motor power | 2.2 kW |
| Blade speed - 3 phase 2 speed | 15/30 rpm |
| Blade speed - 3 phase Variable | 15-73 rpm |
| Optional blade speeds | 30/60 rpm |
| Blade size | 370 mm |
| Weight | 390 kg |

OPTIONS

Pneumatic vice (in lieu)

PV

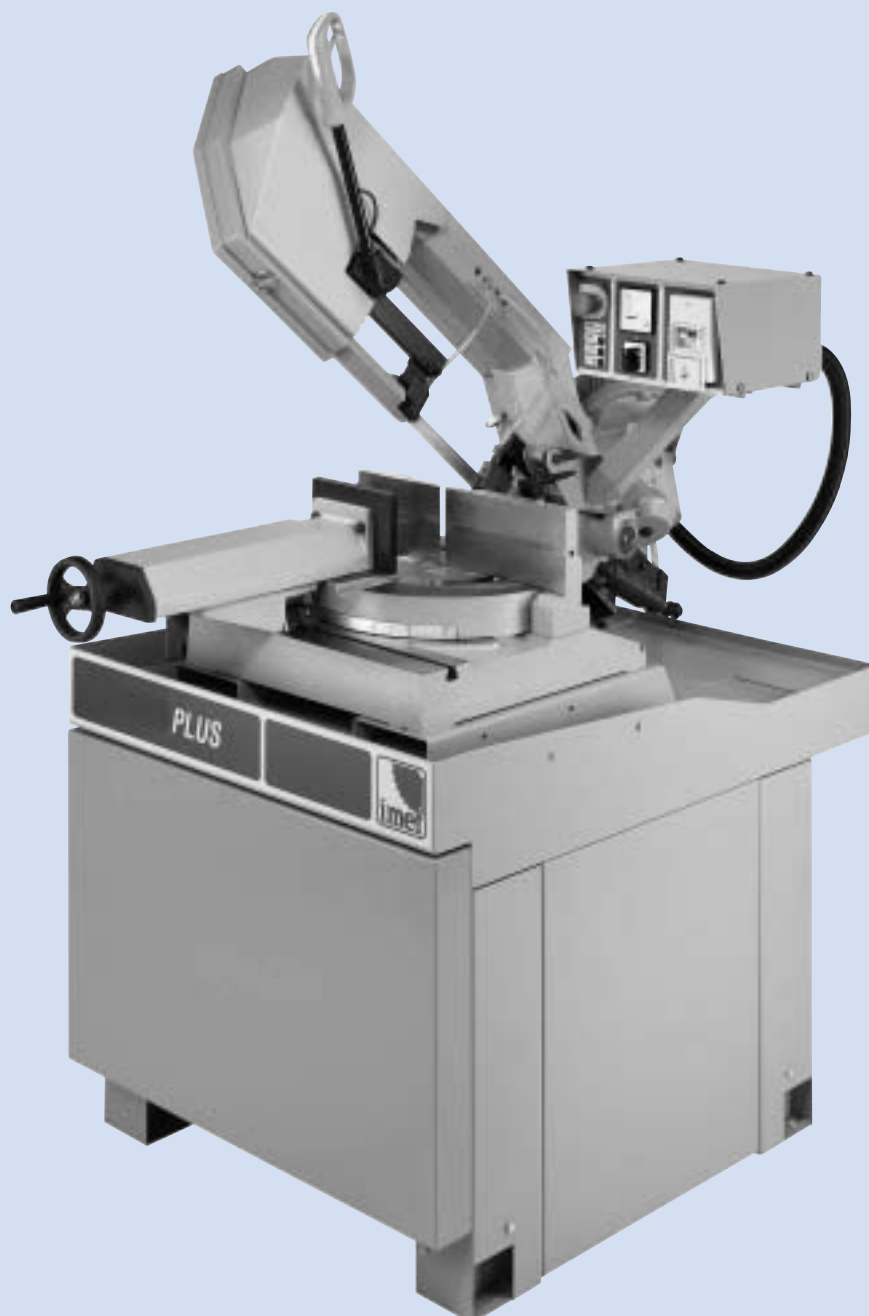


TECHNICAL DATA

| | BS230/60 | BS270/60 |
|---------------------------------|-----------------|-----------------|
| Maximum capacity - round 90° | 220 mm | 250 mm |
| Maximum capacity - round 45° L | 130 mm | 180 mm |
| Maximum capacity - round 60° L | 70 mm | 110 mm |
| Maximum capacity - round 45° R | n/a | n/a |
| Maximum capacity - square 90° | 200 mm | 200 mm |
| Maximum capacity - square 45° L | 120 mm | 170 mm |
| Maximum capacity - square 60° L | 60 mm | 100 mm |
| Maximum capacity - square 45° R | n/a | n/a |
| Maximum capacity - rect 90° | 240 x 120 mm | 270 x 200 mm |
| Maximum capacity - rect 45° L | 150 x 80 mm | 200 x 80 mm |
| Maximum capacity - rect 60° L | 50 x 100 mm | 90 x 150 mm |
| Maximum capacity - rect 45° R | n/a | n/a |
| Motor power | 0.75 kW | 1.7 kW |
| Blade speed - 1 phase 1 speed | 60 m/min | n/a |
| Blade speed - 3 phase 2 speed | 30/60 m/min | 35/70 m/min |
| Blade speed - 3 phase Variable | n/a | n/a |
| Blade size | 2525 x 20 mm | 3090 x 27 mm |
| Weight | 180 kg | 260 kg |

OPTIONS

| | | |
|--------------------------|-----|----|
| Pneumatic vice (in lieu) | n/a | PV |
|--------------------------|-----|----|



TECHNICAL DATA

| | BS300 PLUS | BS350 GH |
|---------------------------------|--------------|--------------|
| Maximum capacity - round 90° | 255 mm | 305 mm |
| Maximum capacity - round 45° L | 210 mm | 250 mm |
| Maximum capacity - round 60° L | 135 mm | 175 mm |
| Maximum capacity - round 45° R | 180 mm | 250 mm |
| Maximum capacity - square 90° | 240 mm | 260 mm |
| Maximum capacity - square 45° L | 190 mm | 230 mm |
| Maximum capacity - square 60° L | 110 mm | 155 mm |
| Maximum capacity - square 45° R | 160 mm | 230 mm |
| Maximum capacity - rect 90° | 300 x 180 mm | 350 x 200 mm |
| Maximum capacity - rect 45° L | 200 x 160 mm | 230 x 200 mm |
| Maximum capacity - rect 60° L | 130 x 100 mm | 170 x 100 mm |
| Maximum capacity - rect 45° R | 180 x 100 mm | 230 x 200 mm |
| Motor power | 1.8 kW | 1.8 kW |
| Blade speed - 1 phase 1 speed | n/a | n/a |
| Blade speed - 3 phase 2 speed | 35/70 m/min | 37/74 m/min |
| Blade speed - 3 phase Variable | 18-110 m/min | 18-110 m/min |
| Blade size | 2760 x 27 mm | 3370 x 27 mm |
| Weight | 329 kg | 606 kg |
| OPTIONS | | |
| Pneumatic vice (in lieu) | PV | n/a |