



| | Compac Mini | 450DT | 508DT | 508FS | 686 | FMDH660 | 1372 | 1250 | 1500 |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|-----------------------------|
| Specifications | Desktop | Desktop | Desktop | Floor Standing | Floor Standing | Manual Twin Heater | Large Format | Large Format | Large Format |
| Forming area (mm / inches) | 230 x 280mm / 9 x 11" | 430 x 280mm / 17 x 11" | 482 x 432mm / 19 x 17" | 482 x 432mm / 19 x 17" | 646 x 620mm / 25.5 x 24.5" | 620 x 620mm / 24.5 x 24.5" | 1330 x 620mm / 52.4 x 24.5" | 1180 x 1180mm / 46.5 x 46.5" | 1460 x 960mm / 57.5 x 37.8" |
| Sheet size (mm / inches) | 250 x 300mm / 10 x 12" | 450 x 300mm / 18 x 12" | 508 x 457mm / 20 x 18" | 508 x 457mm / 20 x 18" | 686 x 660mm / 27 x 26" | 660 x 660mm / 26 x 26" | 1372 x 660mm / 54 x 26" | 1220 x 1220mm / 48 x 48" | 1500 x 1000mm / 59 x 39.4" |
| Max depth of draw | 130mm / 5" | 160mm / 7" | 185mm / 7.3" | 290mm / 11.5" | 325mm / 12.8" | 250mm / 10.0" | 420mm / 16.5" | 600mm / 23.6" | 600mm / 23.6" |
| Max material thickness | 4mm / 0.15" | *6mm / 0.25" | *6mm / 0.25" | *6mm / 0.25" | *6mm / 0.25" | 10mm / 0.40" | *6mm / 0.25" | *6mm / 0.25" | *6mm / 0.25" |
| Heating zones | 1 | 4 | 4 | 4 | 6 | 6 top + 6 bottom | 15 | 25 | 18 |
| Heater type | Quartz | Quartz | Quartz | Quartz | Quartz | Ceramic | Quartz | Quartz | Quartz |
| Width | 440mm / 17.3" | 639mm / 25.2" | 720mm / 28.4" | 757mm / 29.8" | 960mm / 37.8" | 1732mm / 68.2" | 2144mm / 84.4" | 2113mm / 83.2" | 2413mm / 95" |
| Height | 425mm / 16.7" | 525mm / 20.7" | 538mm / 21.2" | 1140mm / 44.9" | 1165mm / 45.9" | 1500mm / 59.0" | 1320mm / 52" | 2200mm / 86.6" | 2200mm / 86.6" |
| Depth | 835mm / 32.9" | 986mm / 38.8" | 1394mm / 54.9" | 1474mm / 58" | 1932mm / 76.1" | 2225mm / 87.6" | 2099mm / 82.6" | 3278mm / 129" | 2876mm / 113.2" |
| Weight | 33kg / 73lbs | 75kg / 165lbs | 100kg / 220lbs | 125kg / 275lbs | 260kg / 573lbs | 300kg / 662lbs | 600kg / 1323lbs | 1050kg / 2315lbs | 950kg / 2094lbs |
| Single phase power requirements | 208-240V / 13A | 208-240V / 13A | 208-240V / 13A | 208-240V / 20A | 208-240V / 40A | n/a | n/a | n/a | n/a |
| Europe – 3 Phase Power Requirements | n/a | n/a | n/a | n/a | 380-415V / 32A | 380-415V / 32A | 380-415V / 40A | 380-415V / 40A | 380-415V / 40A |
| USA – 3 Phase Power Requirements | n/a | n/a | n/a | n/a | 208-220V / 40A | 208-220V / 40A | 208-220V / 63A | 208-220V / 68A | 208-220V / 68A |
| Power consumption | 0.95kW | 2.3kW | 3.2kW | 3.5kW | 8.0kW | 12.0kW | 17.0kW | 25.0kW | 25.0kW |
| Air requirements | n/a | n/a | n/a | 80 PSI / 5 bar | 80 PSI / 5 bar | 80 PSI / 5 bar | 80 PSI / 5 bar | 80 PSI / 5 bar | 80 PSI / 5 bar |

*certain materials over 4mm thick may require turning the sheet mid-cycle



| | 2440 | HD686 | HD750 | HD1000 | TF686 | TF750 | TF1000 | IMD508 |
|--------------------------------------------|------------------------------|----------------------------|----------------------------|------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|----------------------------|
| Specifications | Large Format | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | High Performance |
| Forming area (mm / inches) | 2380 x 1160mm / 93.7 x 45.7" | 647 x 622mm / 25.5 x 24.5" | 700 x 500mm / 27.5 x 19.7" | 960 x 960mm / 37.8 x 37.8" | 647 x 622mm / 25.5 x 24.5" | 700 x 500mm / 27.5 x 19.7" | 1000 x 1000mm / 39.8 x 39.8" | 470 x 470mm / 18.5 x 18.5" |
| Sheet size (mm / inches) | 2440 x 1220mm / 96 x 48" | 686 x 660mm / 27 x 26" | 750 x 540mm / 29.5 x 21.2" | 1000 x 1000mm / 39.4 x 39.4" | 686 x 660mm / 27 x 26" | 750 x 540mm / 29.5 x 21.2" | 1050 x 1050mm / 41.3 x 41.3" | 508 x 508mm / 20.0 x 20.0" |
| Reel width (TFSeries) | n/a | n/a | n/a | n/a | Max: 660mm / 26" | Max: 540mm / 21.2" | 1050mm / 41.3" | n/a |
| Max depth of draw | 600mm / 23.6" | 350mm / 13.8" | 350mm / 13.8" | 600mm / 0.25" | Sheet: 350mm / 13.8" Reel: 200mm / 7.9" | Sheet: 350mm / 13.8" Reel: 200mm / 7.9" | Sheet: 400mm / 15.8" Reel: 200mm / 7.9" | 300mm / 11.8" |
| Max material thickness | 5mm / 0.20" | *6mm / 0.25" | *6mm / 0.25" | *6mm / 0.25" | Sheet: *6mm / 0.25" Reel: 1.8mm / 0.07" | Sheet: *6mm / 0.25" Reel: 1.8mm / 0.07" | Sheet: *6mm / 0.25" Reel: 1.8mm / 0.07" | *6mm / 0.25" |
| Heating zones | 48 | 16 | 16 | 20 | 16 | 16 | 20 | 49 |
| Heater type | Quartz | Quartz | Quartz | Quartz | Ceramic | Ceramic | Ceramic | Ceramic |
| Width | 3600mm / 141.7" | 1553mm / 61.1" | 1553mm / 61.1" | 1877mm / 74" | 3677mm / 144.8" | 3677mm / 144.8" | 4300mm / 169.3" | 1200mm / 47.3" |
| Height | 2200mm / 86.7" | 2600mm / 102.4" | 2600mm / 102.4" | 2792mm / 110" | 2600mm / 102.4" | 2600mm / 102.4" | 2900mm / 114.2" | 3080mm / 121.3" |
| Depth | 3450mm / 135.8" | 2639mm / 103.9" | 2639mm / 103.9" | 3524mm / 138.7" | 2639mm / 103.9" | 2639mm / 103.9" | 3500mm / 137.8" | 2050mm / 80.7" |
| Weight | 1800kg / 3960lbs | 750kg / 1653lbs | 750kg / 1653lbs | 1200kg / 2646lbs | 1150kg / 2534lbs | 1150kg / 2534lbs | 1500kg / 3086lbs | 900kg / 1983lbs |
| Single phase power requirements | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Europe – 3 Phase Power Requirements | 380-415V / 50Hz / 80A | 380-415V / 32A | 380-415V / 32A | TBC | 380-415V / 32A | 380-415V / 32A | 380-415V / 60A | 380-415V / 32A |
| USA – 3 Phase Power Requirements | 208-220V / 60Hz / 150A | 208-220V / 40A | 208-220V / 40A | TBC | 208-220V / 40A | 208-220V / 40A | 208-220V / 80A | 208-220V / 40A |
| Power consumption | 52.0kW | 11.0kW | 11.0kW | 30.0kW | 11.0kW | 11.0kW | 24.0kW | 11.3kW |
| Air requirements | 100 PSI / 7 bar | 80 PSI / 5 bar | 80 PSI / 5 bar | 80PSI / 5 bar | 80 PSI / 5 bar | 80 PSI / 5 bar | 80 PSI / 5 bar | 80 PSI / 5 bar |

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