

PERFECT LASER

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www.perfectlaser.co.za

As you know, the more powerful a laser tube is, the longer it is. A 100W tube is generally around 1450mm long, meaning that it sticks out quite a bit on any machine less than a 1290 (1200x900mm).

Now imagine you wanted to put a standard 200W tube in a 1290 ... it would be around 2250mm - or 2 and a quarter metres long, sticking out by almost a metre.

Well, what if you could fold the tube in half?

EFR has produced the first "folded" tube ever. The F220. With a rated output of 220W (and a maximum of 260W), this tube is only 1700mm long.

The magic is that they have installed two 45 degree mirrors, making the beam turn by 180 degrees. With a power supply point for each "half", the strength of the beam is doubled on the turn.



Perfect Laser is the first South African company to import these amazing new tubes, and they will be immediately available as an option in our larger laser machines, the PLT-1325 (1.3x2.5m) and PLT-2M3M (2x3m), and in our metal cutting machines, the PL-MC-1390 (1.3x0.9m) and the PL-MC-2513 (2.5x1.3m). Ordering this tube as an option means that your power supply will also be updated to 260W.



To order, call 011 036 6062 or 021 839 5594
Delivery ex Johannesburg or Cape Town.