

Light-weighted and handy **metal band saw**. Perfect for the universal use on building sites, for assembly, for car services, in the shop, in the do-it-yourself room and in agriculture

Convincing arguments: quality, efficiency and price

- Automatic limit stop
- Quick-action vice for rapid workpiece clamping
- Micro switch for automatic limit stop
- Automatic lowering of the saw bow using the three-point adjustment of saw bow pressure
- Ball-bearing saw band guidance
- User-friendly safety switch for IP 54 with low-voltage release and emergency-stop button
- Saw bow can be fixed for transport
- Large, handy handle and little net weight allows trouble-free transport to the building site
- Space-saving due to miter adjustment via the saw bow
- Adjustable material limit stop for standard works



"...Convincing sawing quality at low noise development fulfills partially anything what a metal band saw may offer...."

Upshot of Heimwerker Test 06.2003



Fig.: optional with machine substructure



Machine substructure

- Solid
 - Space-saving
 - Collapsible
 - Easy-to-transport
- Item No 335 1490
€ 69.00 VAT excl.

Model	OPTI S 100 G
Item No	330 0100
€ VAT excl.	529.00
Features of performance	
Electrical connection	
Motor power	370 W 230 V ~50 Hz
Cutting range	
Round material max. 0°	Ø 100 mm
Rectangle max. 0°	100 x 150 mm
Round material max. 45°	Ø 65 mm
Rectangle max. 45°	100 x 60 mm
General	
Saw band speed	45 m/min
Saw band dimension	1470 x 13 x 0,65 mm
Dimensions	
Length with vice closed	850 mm
Length with vice opened	950 mm
Width without material limit stop	300 mm
Width with material limit stop	660 mm
Height lower stop position saw bow	680 mm
Height upper stop position saw bow	820 mm
Net weight	23 kg
Extent of supply	Bimetallic saw band Material limit stop Operating tools in a handy holder

Saw bands HSS bimetallic M 42	Item No	€ VAT excl.
<ul style="list-style-type: none"> • Maximum output saw bands • Teeth made of highly heat treatable and wear-resistant high-performance high-speed steel • Band body made of alloyed tempering steel, cold-hammered and fatigue-proof • Extreme low-wear • High cutting accuracy 		
Teeth per inch 6 - 10 TPI ; tooth angle 0°	335 1110	16.90
		Material 1 2 3 8
Teeth per inch 6 TPI ; tooth angle 10°	335 1109	16.90
		Material 1 2 3 4 5 6 7

Legend see on page 102

Sawing