

**GA46 standalone printer –  
quiet, fast and dependable. State of  
the art technology in rugged quality  
for the most exacting demands.**



• **A glutton for punishment**

Only the best for the housing - chrome-nickel steel is the material, one which effortlessly withstands a harsh industrial environment. The GA46-W Thermal Printer with integrated protective cover and IP65 type of protection prints even in wet areas.

• **Fast and distinct**

Even with the fastest paper advance of 70 mm/s, the GA46 Thermal Printer prints quiet with the greatest possible resolution a clearly readable printed image.

• **Freedom guaranteed**

The built-in extensive character set allows you complete freedom in the design of your printouts. The ID/PC Expert enables you to easily configure the keys of your ID terminal to initiate the printer.

• **Barcode compatible**

So that you can transfer your weighing data quickly without errors, the GA46 Printer can handle the customary bar codes.

• **... and prints and prints**

Durability and dependability are the particular features of the print head of the GA46. Non-contact recognition of paper blockage/end of paper also ensures optimum standby.

• **Connection assured**

The already integrated RS232C interface and the fixed interface cable ensure trouble-free attachment to every ID terminal.

**METTLER TOLEDO**

Chemische Werke Marl  
Hamburg  
Rezept

6323254874

Datum	07/02/95
Uhrzeit	14-23-67
*****	
n	1
Komponente	
	8239857439
Netto	4.000 kg
*****	
n	2
Komponente	
	8907431
Netto	1.545 kg
*****	
n	3
Komponente	
	12659800
Netto	10.000 kg
*****	
Anzahl Komponenten	3
	8239857439
	4.000 kg
	8907431
	1.545 kg
	12659800
	10.000 kg
*****	
<b>Netto Beh.</b>	<b>15.545 kg</b>
Tara Beh.	2.210 kg
*****	



**Model designation**

**GA46 / GA46-W**

**Printing unit**

Print method  
Characters/line  
Number of dots per line  
Dot matrix  
Paper advance  
Operating temperature  
Atmospheric humidity

Thermal, direct  
48 cpl for normal type, 24 cpl for large type  
384  
8 x 8 dots/character  
70 mm/s  
-10...40 C°  
80%

**Control electronics**

Data transfer  
Character set  
Character sizes

RS232 serial  
International ASCII character set  
3 sizes for each line freely selectable  
Selection of double printing span for each character size/line  
EAN8, EAN13, EAN128, Code 2 of 5, Code 39  
2 KB  
RS232 cable, firmly installed, 8-pin, length 2.5 m, resp. 0.4 m

**Bar codes**

Data buffer  
Interface cable

7.52 dots/mm  
51.07 mm

**Print head**

Resolution  
Print width

**Paper**

Paper transport  
Control function  
Printer paper

Pull tractor for continuous paper  
Non-contact recognition of paper blockage/end of paper  
Thermally sensitive, wood-free and abrasionresistant (for trouble-free printing operation, we recommend using only paper from METTLER-TOLEDO)  
Continuous paper, max. 50 m  
62 mm  
GA46: IP21 D following EN 60529  
GA46-W: IP65 following EN 60529

Paper format  
Paper width

**Type of protection**

**Power supply**  
Voltage

100 V AC...240 V AC 50/60 Hz  
170 mA ...110mA  
Grounding pin plug, length approx. 2.5 m

Power cable

**GA46-W Printer for IP65 areas**

This model provides incontrovertible proof of all your weighing data and reference specifications on a continuous strip. Wound automatically by a winder set with integrated slip clutch, protected against water and dirt by a PVC.

**Operation**

Even though they can be set up anywhere, the GA46 Printers do not have their own controls as printing is initiated using the keypad of the weighing terminal.

**Maintenance**

To ensure print readiness, occasional cleaning of the print head is all that is needed.  
For easy accessibility, the entire print head unit can be swung wide open.

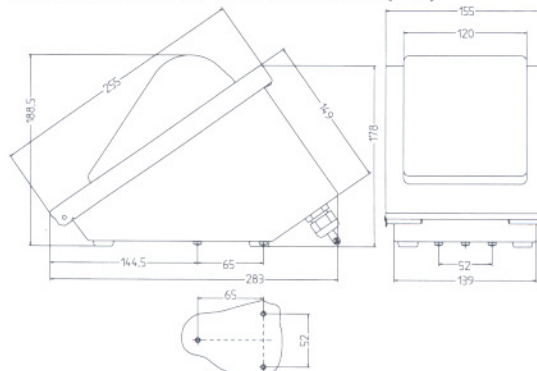
**Models**

GA46	Order No. 505471
GA46-W	505799
GA46, RS232-0.4 m	507299
GA46-W, RS232-0.4 m	507230

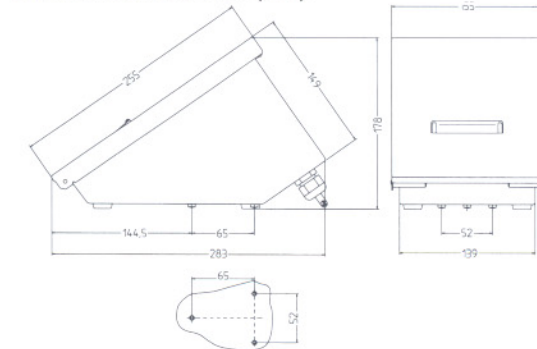
**Optional equipment**

Thermal paper, single	503702
Continuous label paper	504144
Wall bracket	504130
Printer terminal adapter	208264
Cover for GA46	507224
ID/PC Expert	22000177
Adapter cable for RS232 interface of PC	208668

**Dimensions GA46-W Printer with cover (mm)**



**Dimensions GA46 Printer (mm)**



Sales and service:

