

This instrument also called as a push pull gauge, is a handy measuring instrument used to measure the tensile or compressive force exerted in a push or pull test.

**Salient Features:-**

- Ergonomic, durable, heavy-duty metal construction
- Touchpad to minimized disturbance
- Set Point Tolerance Alarm
- Automatic reversible display
- Automatic display direction converting
- Variety of alarm output function
- USB port for upload to PC
- Resolution- 0.0005N/0.0001Kgf/0.0001lbf/0.05gf/0.5mN



Technical Specifications
Accuracy $\pm 0.2\%$ F.S.
Units:- mN, N, gf, kgf, and lbf (Selectable)
Display:- 160*128 dot matrix LCD with LED Backlight
Overload:- 150% of F.S. (LCD flashes beyond 110% of F.S.)
Measurement Mode:- Peak, Autopeak or Track Mode
Memory:- 1000 data
Power:- 3.6VDC Ni-MH rechargeable batteries with 16 Hr Life
Outputs:- USB, RS232, Set points output
<u>Environment</u>
Operating: -10 to 40°C, 20 to 80% RH
Storage : -20 to +50°C , 5 to 95%RH
Dimensions:- 145*73*35.5
Weight: 0.7 kg
<u>Accessories</u>
AC adapter/charger,6 attachments: hook, flat tip, conical tip, chisel tip, notched tip, extension shaft

	Measuring Unit		
Model	Kgf	N	lbf
DFG500	50	500	110

## BAKER GAUGES INDIA PRIVATE LIMITED

**An ISO 9001 : 2015 Company**

**Head Office-Pune**

Tel. : (020) 66250600

Mob. : 7447449621

E-mail : bakerhip@bakergauges.com

Tel. : (020) 66093800

Mob. : 7447438251

E-mail : bakerbmi@bakergauges.com

**www.bakergauges.com**

**Branch Offices :**

Mumbai Tel. (022) 43471701 / 02 / 03

New Delhi Tel. (011) 23328186

Chennai Tel. (044) 28140963

Bangalore Tel. (080) 22217336

Ahmedabad Tel. (079) 27540665

Kolkata Tel. (033) 22156387

Chandigarh Tel. (0172) 4631027

Indore

Rajkot

Ludhiana

Hyderabad

Nashik

Jamshedpur

• Mob. 7400199752

• Mob. 9810160313

• Mob. 7550055245

• Mob. 7618720651

• Mob. 7435041140

• Mob. 7447444980

• Mob. 9815601027

• Mob. 7447438257

• Mob. 7435041142

• Mob. 7447444098

• Mob. 7447443439

• Mob. 7447438256

• Mob. 7447444978

• E-mail : bakermum@bakergauges.com

• E-mail : bakerdlh@bakergauges.com

• E-mail : bakerche@bakergauges.com

• E-mail : bakerblr@bakergauges.com

• E-mail : bakerbar@bakergauges.com

• E-mail : bakercal@bakergauges.com

• E-mail : bakerchd@bakergauges.com

• E-mail : bakermp@bakergauges.com

• E-mail : bakerrajkot@bakergauges.com

• E-mail : bakerldh@bakergauges.com

• E-mail : bakerhyd@bakergauges.com

• E-mail : baker\_nsk@bakergauges.com

• E-mail : bakercal@bakergauges.com