

# MIGHTY SMALL 50

SCREW PUMP FOR PUMPING AND SPRAYING APPLICATIONS



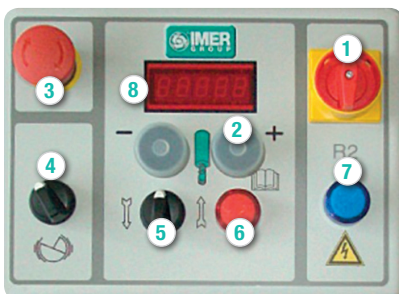
MIGHTY SMALL 50 | Model # 1106045 | 110V/60Hz, 1.75 HP

## THE MIGHTY SMALL 50 PERFORMS ON THE MOST CHALLENGING JOB SITES ACROSS AMERICA

The Mighty Small 50 is a very portable multi-purpose pump and spray machine. It can be configured with many different accessories for the application. Whether it is pumping grout into forms, on a bridge deck repair project, spraying fireproofing on a high-rise building, or filling blocks with grout, our pumps have a resumé of success. It is the right solution when you need help with a tough pumping application.



## CONTROL PANEL















- 1 On/Off switch
- 2 Rotor/stator speed control
- 3 Emergency stop button
- 4 Vibrating grate switch
- 5 Rotor/stator forward/reverse
- 6 Safety default light
- 7 Current supply light
- 8 LED code display

## Technical specifications

MIGHTY SMALL 50	
Power supply	110v/60Hz
Pump motor	1.75 hp
Material flow rate	1.7 - 30 cu ft / hr
Max. aggregate size	1/4 in
Max. pumping distance hose w/grout	100 ft
Max. pumping distance hose w/SLU	200 ft
Hopper capacity CF	1.75 cu ft
Loading height	25½ in
Dimensions	20-½ W x 44 L 25-½ H in
Weight	90 lbs
Sound pressure level	< 74 dB(A)

(\*) The pumping distance will vary depending upon the type of material being used.

MIGHTY SMALL 50 ACCESSORIES | To fit your job site applications

STANDARD EQUIPMENT		MIGHTY SMALL 50 APPLICATIONS				
		Pumping of grouts, self-leveling underlayments	Spraying fireproofing, repair mortar, stucco base coat (1/8" or more of build-up)	Spraying waterproofing, acrylic stucco, finish coats (1/8" or less of build-up)	Controlled pressure grout injection with pressure regulator	Tuck-pointing and grouting
Product / Part #		A	B	C	D	E
	Dual diaphragm compressor Part # 1107546		✓	✓		
	Mortar, stucco and fireproofing gun kit Part # 1107005		✓			
	Paint and fine coatings gun kit Part # 1107010			✓		
	Grout injection kit Part # 1107006				✓	
	Tuck pointing gun kit Part # 1107504					✓
	50' x 25mm material hose - Part # 1107525 33' x 25mm material hose - Part # 1107526 16' x 25mm material hose - Part # 1107527	✓	✓	✓		
	5' overhead wand Part # 1107549		✓			
	Vibrating hopper for tuck pointing Part # 1107015					✓
	Vibrating screen for bulk sand mixes Part # 1107548	✓	✓			
	Pipe hook for block, form and door jamb filling - Part # 1107570	✓				
	D5 - 2.5 Rotor Part # 1107085			✓		✓
	D5 - 2.5 Stator Part # 1107084			✓		✓

✓ Required    ✓ Optional