



Air Tool Consumption Guide

Types of Pneumatic Tools	MAX ACFM @ 90psi
1" Impact Wrench	45 - 65
3/4" Impact Wrench	30 - 40
1/2" Impact Wrench	25 - 40
1/4" Impact Wrench	10 - 20
#5 Spline Impact Wrench	40 - 95
1/2" Ratchet	15 - 20
1/4" Ratchet	10 - 20
3/8" Ratchet	10 - 20
1 1/4" Drill	60 - 100
1/2" Drill	25 - 35
Angle Grinders (4")	17 - 37
Angle Grinders (5")	17 - 68
Angle Grinders (6")	24 - 77
Angle Grinders (7")	24 - 90
Angle Grinders (9")	80 - 93
1/4" Die Grinder	8 - 32
Vertical Grinder	63 - 93
Screw Driver	18
Rotary Sander	17 - 36
Belt Sander	25 - 40
Polishing Repair Sander	20
Polishing Sander	28 - 33
Scalers	5 - 16
Chipper	5 - 10
Needle Scaler	5 - 10
Caulking Gun	17
Hammer	10 - 25
Chipping Hammer	20 - 30
25 lb. Pavement Breaker	49
35 lb. Pavement Breaker	56
60 lb. Pavement Breaker	70
90 lb. Pavement Breaker	62 - 85
Spike Driver	70 - 90
Clay Digger	36 - 47
Pumps	85 - 108
Shears	15
Rivet Buster	45
CoreDrill	85
Concrete Vibrator	65
Riveter	5-10
Tire Buffer	13
Saw	85
Chop Saw	85
Belly Saw	55
Walk Behind Saw	85
Chain Saw	85
Gasket Scraper	43
Rotary Drill	19 - 47
Sinker Drill	46 - 129
Scabblor	24 - 28

Pavement-Breaker	CFM Requirement at 100% Duty Cycle
Sullair	
30 lb.	37
45 lb.	48
60 lb.	49
90 lb.	62
Chicago Pneumatic	
25 lb.	48
45 lb.	56
60 lb.	68 - 75
90 lb.	85
American Pneumatic	
30 lb.	34 - 38
45 lb.	48
60 lb.	60 - 65
90 lb.	75 - 80
Atlas Copco	
30 lb.	53
45 lb.	55
60 lb.	64 - 68
90 lb.	74 - 83
Ingersoll Rand	
45 lb.	49 - 58
90 lb.	85
Airex	
30 lb.	38
45 lb.	48 - 56
60 lb.	65
90 lb.	85

About VMAC

VMAC (Vehicle Mounted Air Compressors) is a global leader in the development of compact and powerful truck-mounted mobile air compressor solutions used in service trucks, public works, utilities and highway/heavy construction.

VMAC designs and manufactures:

- 70cfm and 150cfm UNDERHOOD air compressor systems
- 40cfm and 60cfm PREDATAIR hydraulic-driven air compressor systems
- 60cfm RAPTAIR60 stand-alone diesel-drive air compressor systems
- 45cfm RAPTAIR-MF multifunction air compressor, welder, generator, battery booster, and PTO port systems
- UNDERHOOD, PREDATAIR, and RAPTAIR air compressors feature high-powered rotary screw "air-on-demand" technology, ideal for use in applications such as mining, construction, tire- service, fire-apparatus and municipal operations.

**For more information contact us at
800-738-8622 or visit www.vmacair.com.**

*Note: Always refer to the manufacturer's specification. This chart is just a guide.