

Fast and Accurate. Do it the ...

KWIK-WAY®

The
ORIGINAL
and
BEST SELLING
One-Minute
Lathe!

104 One-Minute Lightning Lathe

The World's Fastest Brake Lathe



- Cuts most automotive and light truck drums and rotors *in less than one minute*
- Ease-of-use, reliability and speed increase your productivity—*and your profits*
- Variable spindle speed and feed rates provide a superior finish on every drum or rotor—*regardless of diameter*
- Meets or exceeds all OEM specifications for surface finish
- *Quality carbide* tool bits from Kwik-Way ensure superior finish and maximum tool life
- FREE Training Video *included*

Shown with Optional
Heavy Duty Floor Stand
(sold separately)

104 One-Minute Lightning Lathe



Ordering Information:

104 One-Minute "Lightning Lathe" – COMPLETE

With #3 Adapter Kit included 104-0001-15

104 One-Minute "Lightning Lathe" Basic* 104-0001-05

*Requires the purchase of ONE of the Adapter Kits listed on this page.

Optional Heavy Duty Bench (sold separately) 104-0200-00

Specifications

Rotor Capacity **	4" - 24" (102mm - 610mm)
Maximum Rotor Thickness	2.85" (73mm)
Drum Capacity **	6" - 28" (152mm - 711mm)
Drum Depth	9" (229mm)
Flywheel Capacity	6" - 24" (152mm - 610mm)
Spindle Weight Capacity (Standard 1" Arbor)	150 lbs. (68kg)
Spindle Weight Capacity (Optional 1-7/8" Arbor)	300 lbs. (136kg)
Feed Rates – Rotor and Drum	0" - .026" (0mm - .66mm)
Feed Rate Per Minute	2.54" (64.5mm)
Electrical Requirement	115 volt (220v option) (50/60 hz)
Shipping Weight	480 lbs. (218 kg)
Shipping Weight with Bench	580 lbs (265 kg)

** May require optional arbor set (102-1069-00) for drums over 14" (356mm) and rotors over 16" (406mm)



ADAPTER KIT #1 104-1000-01

For vehicles up to 1/2 Ton

Bell Clamps (2) 5-13/16" OD (148mm)	101-0235-40
Bell Clamp 4" OD (102mm)	109-1011-09
Bell Clamps (2) 4-11/16" OD (119mm)	109-1012-06
Taper Cone #1 1-31/32" X 3-7/16" (50 X 87mm)	101-0236-05
Taper Cone #2 3-5/32" X 4-1/8" (80 X 105mm)	101-0237-02
Taper Cone #L 1-5/8" X 2-3/8" (41 X 60mm)	101-0243-00
Double Taper Cone #0 1.30" x 1.66" (33 x 42mm)	101-0260-02
Double Taper Cone #1 1.36" x 1.72" (35 x 44mm)	101-0260-12
Double Taper Cone #2 1.70" x 2.06" (43 x 52mm)	101-0260-22
Double Taper Cone #3 2.07" x 2.44" (53 x 62mm)	101-0260-32
Double Taper Cone #4 2.45" x 2.81" (62 x 71mm)	101-0260-42
Spacer 1" Long	109-1032-09
Spacer 2" Long (2)	109-1033-06
Silencing Belt, vented rotor	108-1061-00
Silencing Belt, drum	101-0230-10
1-1/2" Arbor Wrench	000-8700-21
Arbor Spring	000-1806-70
Wrench, Hex 3/32"	000-0600-46
T-Handle Wrench 5/32"	000-0600-66

ADAPTER KIT #2

104-1000-02

For vehicles up to 3/4 Ton

Double Taper Cone #0 1.30" x 1.66" (33 x 42mm)	101-0260-02
Double Taper Cone #1 1.36" x 1.72" (35 x 44mm)	101-0260-12
Double Taper Cone #2 1.70" x 2.06" (43 x 52mm)	101-0260-22
Double Taper Cone #3 2.07" x 2.44" (53 x 62mm)	101-0260-32
Double Taper Cone #4 2.45" x 2.81" (62 x 71mm)	101-0260-42
Double Taper Cone #5 2.84" x 3.19" (72 x 81mm)	101-0260-52
Double Taper Cone #6 3.19" x 3.56" (81 x 90mm)	101-0260-62
Master Hubless and Composite Rotor Adapter Set	804-8667-75
Spacer 1" Long	109-1032-09
Spacer 2" Long (2)	109-1033-06
Silencing Belt, vented rotor	108-1061-00
Silencing Belt, drum	101-0230-10
1-1/2" Arbor Wrench	000-8700-21
Wrench, Hex 3/32"	000-0600-46
T-Handle Wrench 5/32"	000-0600-66



ADAPTER KIT #3

104-1000-03

For vehicles up to and including 1 Ton

Double Taper Cone #0 1.30" x 1.66" (33 x 42mm)	101-0260-02
Double Taper Cone #1 1.36" x 1.72" (35 x 44mm)	101-0260-12
Double Taper Cone #2 1.70" x 2.06" (43 x 52mm)	101-0260-22
Double Taper Cone #3 2.07" x 2.44" (53 x 62mm)	101-0260-32
Double Taper Cone #4 2.45" x 2.81" (62 x 71mm)	101-0260-42
Double Taper Cone #5 2.84" x 3.19" (72 x 81mm)	101-0260-52
Double Taper Cone #6 3.19" x 3.56" (81 x 90mm)	101-0260-62
Master Kwik-Chuck Adapter (2.12"-5.75")	102-0800-50
Spacer 1" Long	109-1032-09
Spacer 2" Long (2)	109-1033-06
Silencing Belt, vented rotor	108-1061-00
Silencing Belt, drum	101-0230-10
1-1/2" Arbor Wrench	000-8700-21
Wrench, Hex 3/32"	000-0600-46
T-Handle Wrench 5/32"	000-0600-66

Call for a Distributor near you

1-800-553-5953

Kwik-Way Products • 500 57th Street • Marion, IA 52302 USA
319-377-9421 • (FAX) 319-377-9101 • www.kwik-way.com