ESI

EQUIPMENT SYNERGY INTERNATIONAL

www.theESIchoice.com

ETRA

Looking for an alternative power source to operate your rammers? ESI provides the solution with our air motor-powered rammers. Perfect for those applications where a spark-operated motor is not desirable and it provides a clean low-maintenance version of one of a construction site's staple pieces of equipment. Requiring only 60 CFM of air the air-powered rammer can operate easily off of your job site air compressor.

Examples of applications where an air-powered rammer would be desirable:

- Inside of buildings where engine exhaust will be a problem
- Down in deep trenches where engine exhaust can accumulate
- Use in oil refineries where spark-operated equipment may not be desirable
- Use in place of an electric rammer and not worry about electric cable length or voltage line loss – and much safer!

To service between uses requires only a quick wash and checking of the rammer bottom oil reservoir – that's it! No engine to service which also eliminates many of your typical rammer service issues.

Handle rollers help with loading and un-loading, made of a heavy duty solid composite, and not prone to flexing or breaking

Rammer foot is made of laminated wood to reduce operator shock, with a thick metal bottom for long lasting wear. One of the most durable rammer shoes in the industry.

Lower leg sight glass allows the operator to check the oil at a glance. Maintenance and service time is greatly reduced

Technical Data

MODEL	ETR50A	ETR70A	ETR85A
DIMENSION (LxWxH) - in (mm)	28.8 x 15.3 x 40.1	30.3 x 16.1 x 42.0	30.3 x 16.1 x 42.8
	(733 x 390 x 1,022)	(770 x 410 x 1,067)	(771 x 409 x 1,086)
OPERATING WEIGHT - lbs (kg)	121 (55)	172 (78)	192 (87)
SHOE SIZE (LxW) - in (mm)	13.1 x 10.8 (333 x 275)	15.8 x 13.5 (335 x 285)	13.1 x 11.2 (335 x 285)
STROKE - in (mm)	2.8 (70)	80 (3.1)	3.2 (82)
IMPACT FORCE - lb (kg)	2,205 (1,000)	3,527 (1,600)	3,968 (1,800)
BLOWS PER MINUTE	600 - 650	630 - 680	650 - 700
TRAVEL SPEED - ft/min (m/min)	32.8 - 42.7 (10 - 13)	29.5 - 39.4 (9 - 12)	26.2 - 36.1 (8 - 11)
COMPACTED AREA - ft²/h (m²/h)	2,799 (260)	3,229 (300)	3,337 (310)
POWER TYPE	AIR	AIR	AIR
AIR CONSUMPTION	60 CFM	60 CFM	80 CFM

EQUIPMENT SYNERGY INTERNATIONAL

Equipment Synergy International
7422 Rock Hollow Lane
(P.O. Box 1902)
Midland, Michigan 48642 (48641)
Phone: 866.648.7101
Fax: 336.310.1177
Email: sales@theESIchoice.com
www.theESIchoice.com