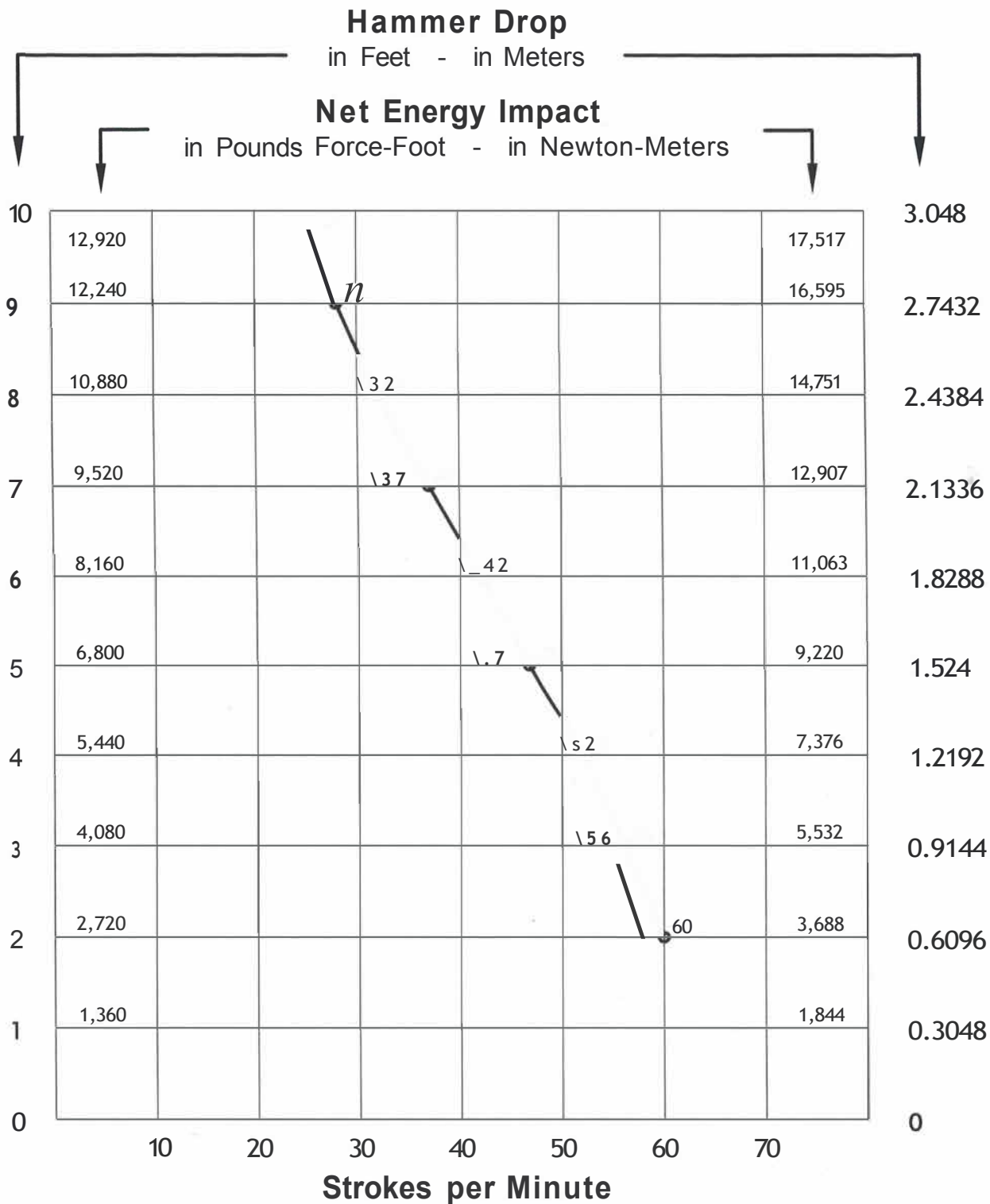


IMPACT DATA

Arrow Mobil Hydraulic Hammer



Potential Energy



20,155,200 Pounds Force-Foot Per Hour
(27,326,780 NewtonMeters)

335,920 Pounds Force-Foot Per Minute
(455,446 NewtonMeters)

Hammer Weight & Tool Equal 1,350 Pounds (612.35kg)

ARROW-HAMMER

CONCRETE BREAKING PRODUCTIVITY CHART

CONCRETE SLABS

THICKNESS	SQUARE FT/HOUR	SQUARE M/HOUR
4" - (102mm)	8,100 to 11,700	750 to 1,090
6" - (152mm)	5,400 to 7,200	500 to 670
8" - (203mm)	4,050 to 4,950	375 to 460
10" - (254mm)	3,150 to 4,500	290 to 420
12" - (305mm)	1,350 to 2,700	125 to 250
20" - (508mm)	430 to 550	40 to 50

Information listed in this CONCRETE BREAKING PRODUCTIVITY CHART was gathered from many years of operational experience and confirmed by recent nationwide surveys. This data is a guide to determining average concrete breaking production for a specified thickness. A number of factors must be taken into consideration:

Operator efficiency: Every experienced operator has their own special technique.

Choice of tool: There is an ARROW tool to fit every job.

Age and composition of the concrete: Rebar and hardeners, type of aggregate used.

General condition of the machine: Obviously, a well tuned engine will be more productive.

COMPACTION IN NARROW PLACES

**- Layers of 3 ft. to 6 ft. at 95% to 100% efficiency.
Applications include: Foundations and Trenches.**

Backfill:	Cu Yds/hr
Cohesive Soils	46
Well Graded Granular Soils	22
Uniformly Graded Backfill	17