

FLEXCUT® COMPARISON GUIDE



PRODUCT	FlexCut® 35	FlexCut® 35 Air	FlexCut® 45	FlexCut® 65	FlexCut® 85	FlexCut® 105	FlexCut® 125
RECOMMENDED	1/4 in [6 mm]	1/4 in [6 mm]	5/8 in [16 mm]	3/4 in [19 mm]	1 in [25 mm]	1 1/4 in [32 mm]	1 1/2 in [38 mm]
MAXIMUM	3/8 in [10 mm]	3/8 in [10 mm]	7/8 in [22 mm]	1 in [25 mm]	1 1/4 in [32 mm]	1 1/2 in [38 mm]	1 3/4 in [44 mm]
SEVERANCE	1/2 in [13 mm]	1/2 in [13 mm]	1 in [25 mm]	1 1/4 in [32 mm]	1 1/2 in [38 mm]	2 in [51 mm]	2 1/4 in [57 mm]
PIERCE THICKNESS	N/A	N/A	1/2 in [13 mm]	5/8 in [16 mm]	3/4 in [19 mm]	7/8 in [22 mm]	1 in [25 mm]
GOUGING RATE	N/A	N/A	7.5 lbs/hr	9 lbs/hr	10 lbs/hr	11.5 lbs/hr	14 lbs/hr
AIR SUPPLY TYPE	External	Internal or External	External	External	External	External	External
NET WEIGHT	26.6 lbs	35 lbs	26.8 lbs	76.3 lbs	78.1 lbs	90.6 lbs	88.4 lbs
INPUT POWER	120/240/1/50/60	120/240/1/50/60	120-240/1/50/60	200-240/1/50/60 200-600/3/50/60	200-240/1/50/60 200-600/3/50/60	200-600/3/50/60	480-600/3/50/60
OUTPUT RANGE	15A-35A	15A-35A	15A-45A	20-65A	25A-85A	30A-105A	30A-125A
HANDHELD DRAG CUTTING	●	●	●	●	●	●	●
GRID CUTTING	●	●	●	●	●	●	●
PLASMA GOUGING			●	●	●	●	●
MECHANIZED CUTTING			●	●	●	●	●
EXTENDED CUTTING			●	●	●	●	●
PRECISION CUTTING	●		●	●	●	●	●
MARKING			●	●	●	●	●

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