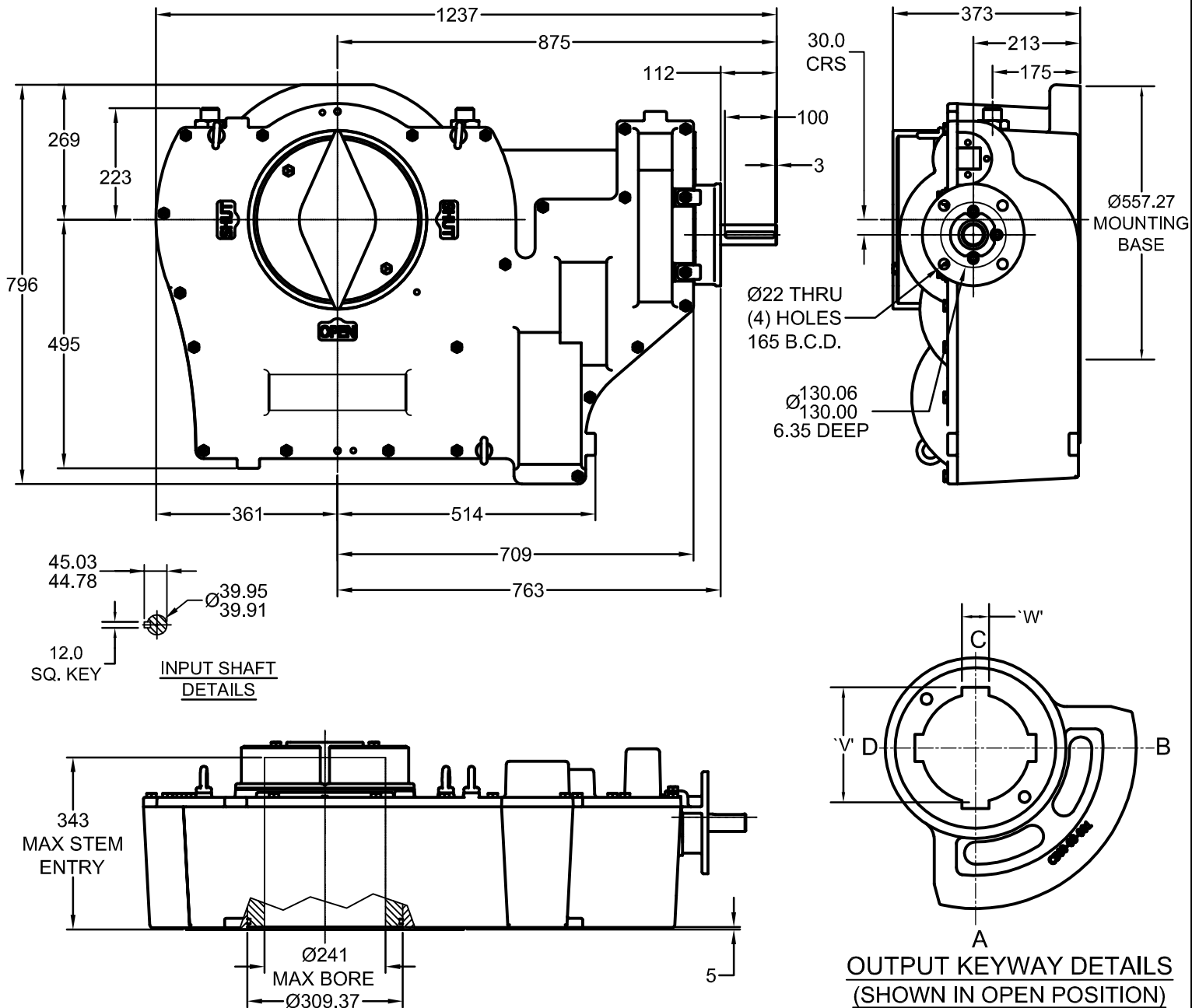


ACTUATOR: MF70.1/F16

SL039



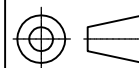
GENERAL INFORMATION

TRAVEL.....90° ±5° AT BOTH ENDS
 RATIO.....523.8:1
 TURNS TO CLOSE.....130.95
 MECHANICAL ADVANTAGE...116.5 ±10%

MAXIMUM OUTPUT TORQUE(2500 CYCLES)....169,500 Nm
 MAXIMUM INPUT TORQUE(2500 CYCLES).....1455 Nm

MOUNTING HOLE DETAIL: PREFERRED....F48 (12 x M36 ON 483 BCD)
 (ISO 5211) MAXIMUM.....F48
 MINIMUM.....F40 (8 x M36 ON 406 BCD)

APPROXIMATE WEIGHT.....785 Kg



DIMENSIONS
 IN
 MM

SCALE

1:12

DRAWING
 No.

MF70/F16
 METRIC

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JLP

REV. B
 3/16/11