

SPECIFICATIONS

100 HP HORSBURGH AND SCOTT GEAR REDUCER

EQUIPMENT

MANUFACTURER: HORSBURGH AND SCOTT
SERIAL NO.: N-8721
MODEL NO.: LS3200-H

GENERAL SPECIFICATION:

HORSEPOWER: 100 HP

RATIO: 7.88:1

SPEED: 870 RPM INPUT
110.4 RPM OUTPUT

INPUT SHAFT: 2-1/2" DIA. (64 MM)

OUTPUT SHAFT: 6" DIA. (152 MM)

TYPE: PARALLEL

REDUCTION: SINGLE

HEIGHT: 19" TO CENTERLINE OF OUTPUT SHAFT (483 MM)

SERVICE FACTOR: 1.0

GEARS: HELICAL

BEARINGS: ROLLER

HOUSING: FABRICATED

DIMENSIONS: 38" WIDE OVERSHAFTS X 44" LONG X 36" HIGH
(965 MM X 1118 MM X 914 MM)

101728-000-00 (E 0936)

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