Unit no. SAM-001

IKM Testing AS

AIR DRIVEN SAW - CLAMP MOUNTED

Dimensions

Length(mm).....: 400 Width(mm).....: 41 Height(mm).....: 135
Equipment Weight - (kg).....: 3
Lifting/ Transportation.....: Transportation on pallet

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Machinery Directive 2006/42/EC
ATEX Directive 94/ 9/EC
ATEX CE II 2G T5 X

Type

Description.....: Air driven saw - Chain/clamp mounted
Fabricator.....: Cengar
Model.....: CL75
Serial no.....: 12955

Flow / Pressure / Volume

Speed (stroke/min).....: 1200
Stroke length (mm).....: 45

Connections

Air connection.....: Please specify with order (Claw, hansen, osv)
Air supply (P@Q).....: 5-6 bar (max 6 bar)
Air consumption : 0,168 m3/min

Additional information

Equipment / Functions.....: Must be used with water-separator and oil-lubricator.

BLADES:
- Blade must be ordered separately.
- CL75: 19mm (3/4") wide Bi-Metal blad

Blades types:
- Saw Blade for Hack-Saw 14 tpi (Stock No.: FOHACK0003)
- Saw Blade for Hack-Saw 18 tpi (Stock No.: FOHACK0005)
- Saw Blade for Hack-Saw 24 tpi (Stock No.: FOHACK0010)
- Saw Blade 305x19x0,9mm 10-14TPI, BLU (Stock No.: 9586210)
- Saw Blade 204x19x0,9mm 18TPI, BLU (Stock No.: 9586211)

- Vibration Level averaged 3,2 m/s2
- Sound Pressure Level 82.9 db.
- Sound Power Level 92.4 db.