



RANSOHOFF



LEANVEYOR LV-12

CASE STUDY

AUTOMOTIVE STEERING



LEANVEYOR LV-12

AUTOMOTIVE STEERING

LEANVEYOR

THE CHALLENGE:

Contamination: Grinding swarf and oil

Cleaning Expectations: <500um particle size

Drying Expectations: 100% Dry

Part Acceptance Method: Standard millipore procedure

Production: 90 parts per hour

Loading / Unloading: Gantry load/Manual unload

Preceding / Succeeding Ops: Grinding/Test

Footprint Constraints: As small as possible

THE SOLUTION:

Equipment: Leanveyor LV-12

Sequence: Spray wash, spray rinse, heated blow-off

Cleaning Mechansims: Medium pressure spray

Drying Mechansim: Heated blow-off

Features: Dual strand fixtureized conveyor, bag filtration on wash and rinse,

Pro-sep, plc controls

Actual Footprint: 9' long x 5' wide, x 8' tall with continuous filter

Ransohoff
(800) 248-9274
4933 Provident Drive
Cincinnati, OH 45246

Blackstone-NEY Ultrasonics
(800) 766-6606
P.O. Box 220
9 N. Main St.
Jamestown, NY 14702-0220

CTG Asia
(86)0512-66161698
56 Songshan Road
Suzhou New District
Jiangsu Province, China
PRC: 215151

www.ctgclean.com