### **EUROPEAN COMMISSION**



DG GROWTH

# **Equipment Noise by Type, Split by Power Category**

### 38. MOBILE CRANES (DOUBLE-ENGINE)

Wheeled dozers, wheeled loaders, wheeled excavator-loaders, dumpers, graders, loader-type landfill compactors, combustion engine driven counterbalanced lift trucks, mobile cranes, compaction machines (non-vibrating rollers), paver-finishers, hydraulic power packs

Net Install	ed Power	Category
-------------	----------	----------

P <= 55(Kilowatts)



Net Installed Power Category: 000013

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Caterpillar EAST Peoria Plant 600 W Washington St East Peoria IL 61630-0001 UK	3/14/07	100007	А3	101	12,345	12,345

Net Installed Power Category

P > 55(Kilowatts)



#### Net Installed Power Category: 000122

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
PERLINI INTERNATIONAL S.p.A. Viale dell'Industria 75, 37047 San Bonifacio (VR) IT	5/15/07	100008	AAB	105	346	345

Situation on: 08/10/2018

Page 1 on 1

ART12 Noise Limit by Equipment Code 2

- \* These limit figures are merely indicative for these types of equipment:
- walk-behind vibrating rollers
- vibratory plates (&gt< 3kW)<
- vibratory rammers
- dozers (steel tracked)<
- loaders (steel tracked &gt< 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15  $t < 0.00 \, t < 0.00 \, t$
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1). Consult all directive document at http://ec.europa.eu/arowth/sectors/mechanical-engineering/noise-emissions/index en.l

# Iden FootNote

- waik-pening vibrating rollers<
- vibratory plates (&gt< 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked &gt< 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15&lt<m&lt<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 201