

Kverneland Group Modena Spa

1. Outline

Address	Kverneland Group Modena SpA Strada Ponte Alto 74 41123 Modena
Number of employees	56
Site area	10800 m ²
Establishment day	1-Jan-1991
ISO14001 certification date	-

3. Environmental policy

1. The Kubota Group aspires to create a society where sustainable development is possible on a global scale.
2. The Kubota Group contributes to the conservation of global and local environments through its environmentally friendly operations, products, and technologies

4. Environmental performance data (Jan. 2015 to Dec. 2015)

Used amount of energy	Crude oil equivalent KL	430
Used amount of water	thousand m ³	4

CO ₂ emission*	t -CO ₂	766
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*CO₂ emissions from energy sources.

Air Pollutant measurement results				
Main smoke and soot generation facilities		Boilers		
	Unit	Control content	Control value	Maximum measured
SO _x	Concentration control: mg/Nm ³	Concentration control	35	1
NO _x	Total emission control: m ³ N/h, Concentration control: mg/Nm ³	Concentration control	350	44
Particulate	Concentration control: mg/Nm ³	Concentration control	5	0.08

Amount of discharge water	thousand m ³ /year	4	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

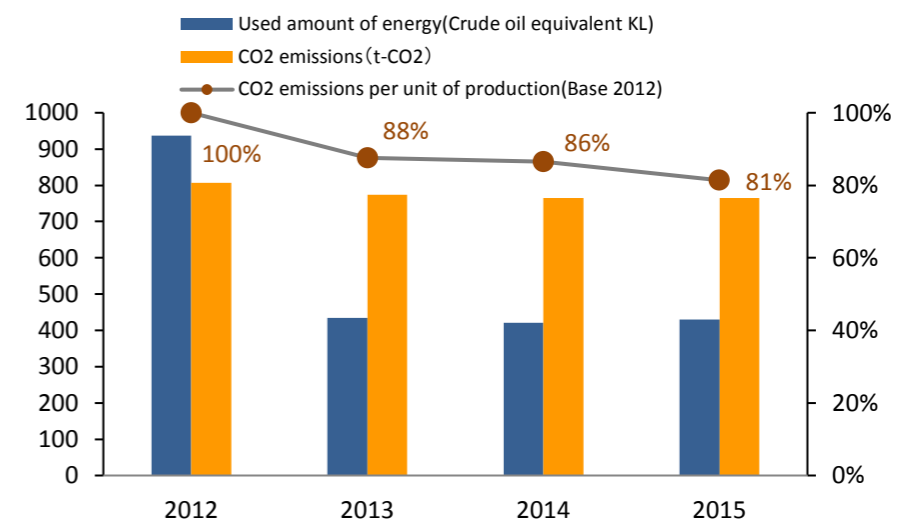
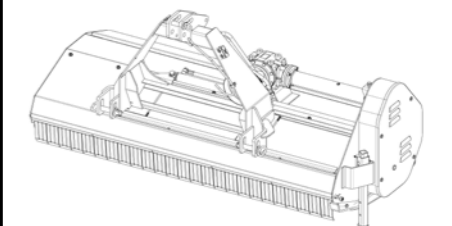
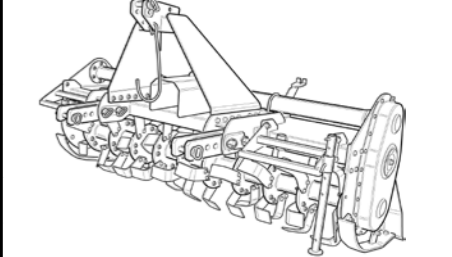
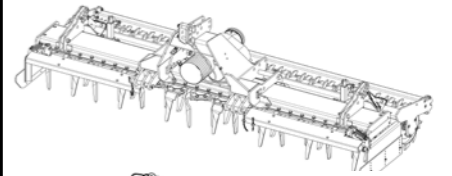
Water pollutant measurement results				
	unit	Control value	Maximum measured	
Public water areas	pH	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
	Nitrogen	mg/L	-	-
	Phosphorus	mg/L	-	-
	Hexavalent chromium	mg/L	-	-
	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
	Phosphorus, total emission control	kg/day	-	-
Sewerage lines	pH	-	Sewage discharge	
	BOD	mg/L		
	COD	mg/L		
	SS	mg/L		

Waste discharge	t /year	136
Recycling ratio	%	49.0%

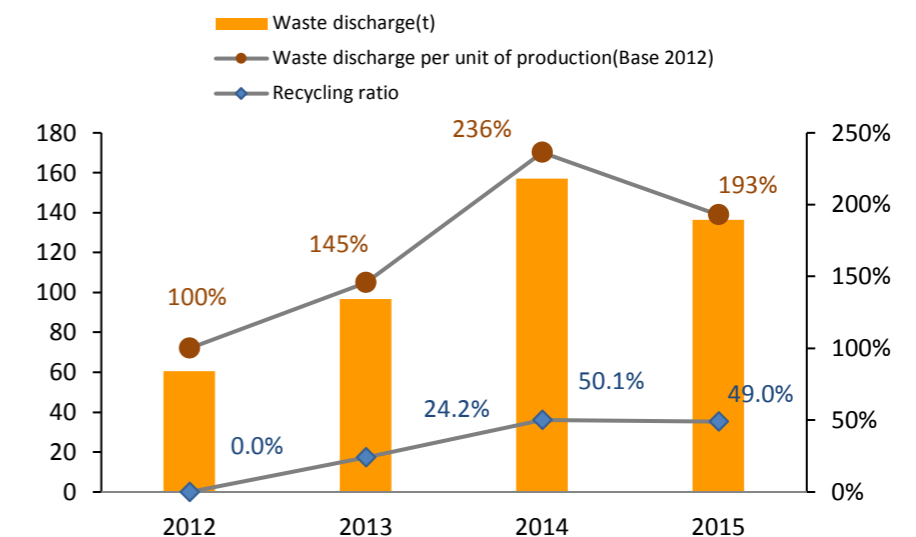
2. Products

Main products

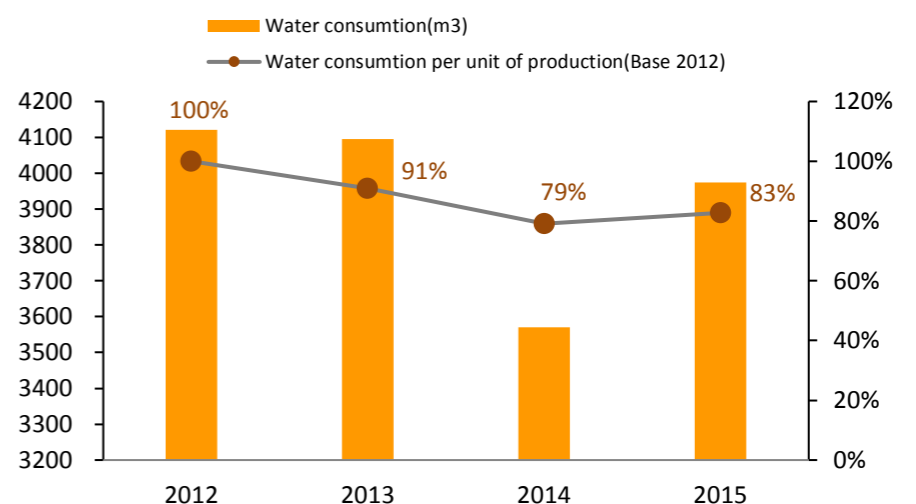
	Kubota	Equivalente Kverneland
Erpice- Powert harrow	PH1000	NGM 101
	PH2000	NGH 101
	PH3000	NGS 101
	PH1000F	NGM 101 F20
	PH2000F	NGH 101 F30
Zappatrice- Rotary tiller	RT1000	CLS
	RT2000	GS60
	RT3000	GS81
	RT4000	GS121
Trinciacocchi - Chopper	SE1000	FM
	SE2000	FHP
	SE3000	FHS
	SE4000	FRO
	SE5000	FRH
	SE6000	FRD
	SE7000	FXN
	SE8000	FXZ
	SE2000P	FHP Plus



Graph.1 Energy & CO₂ emissions



Graph.2 Waste discharge & Recycling ratio



Graph.3 Water consumption