

# Kverneland Group Modena Spa

## 1. Outline

Address	Kverneland Group Modena SpA Strada Ponte Alto 74 41123 Modena
Number of employees	58
Site area	10800 m <sup>2</sup>
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 (FY2015)

Used amount of energy	Crude oil equivalent KL	421
Used amount of water	thousand m <sup>3</sup>	2

CO <sub>2</sub> emission	t -CO <sub>2</sub>	764
--------------------------	--------------------	-----

Air Pollutant measurement results				
Main smoke and soot generation facilities		Boilers		
	Unit	Control content	Control value	Maximum measured
SOx	Concentration control: mg/Nm <sup>3</sup>	Concentration control	35	1.8
NOx	Total emission control: m <sup>3</sup> N/h, Concentration control: mg/Nm <sup>3</sup>	Concentration control	350	45
Particulate	Concentration control: mg/Nm <sup>3</sup>	Concentration control	5	0.08

Amount of discharge water	thousand m <sup>3</sup> /year	2	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

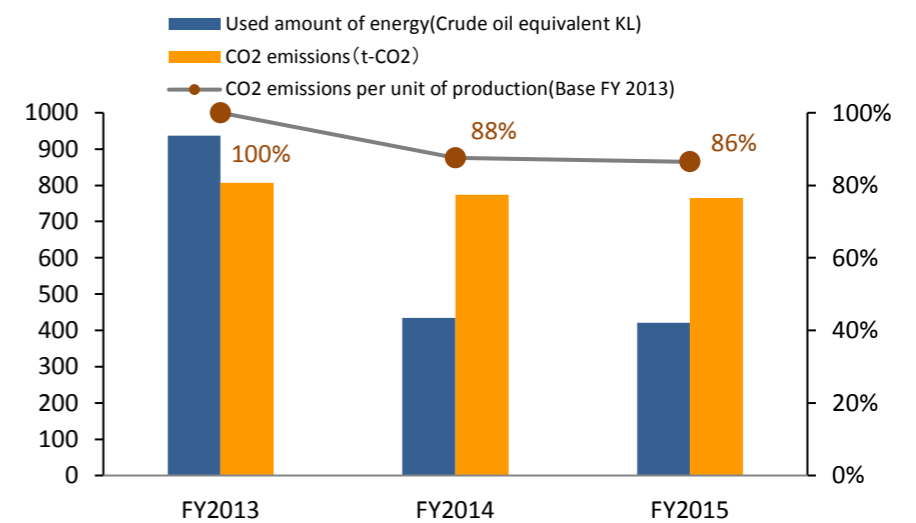
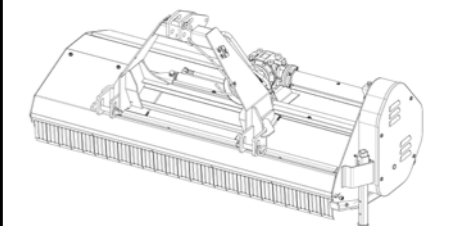
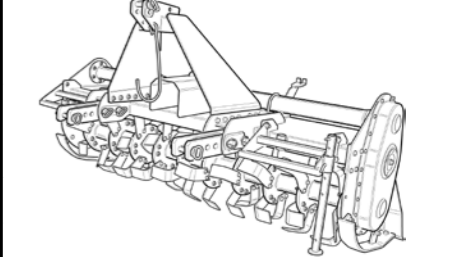
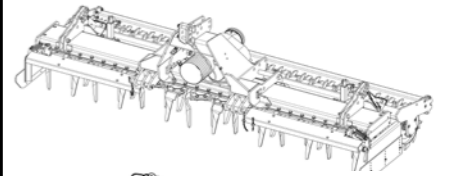
Water pollutant measurement results				
	unit	Control value	Maximum measured	
Public water areas	pH	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
	Nitrogen	mg/L	-	-
	Phosphorus	mg/L	-	-
	Hexavalent chromium	mg/L	-	-
	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-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

Waste discharge	t /year	157
Recycling ratio	%	50.1%

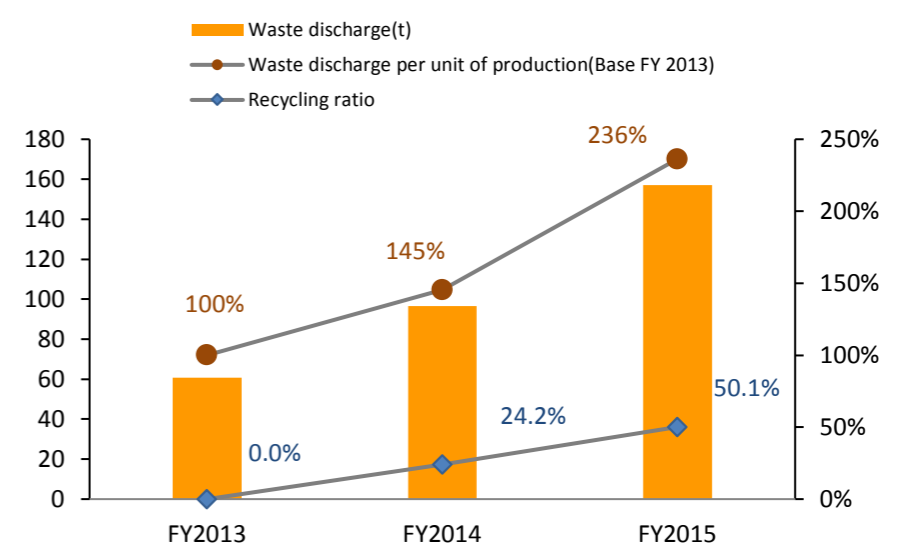
## 2. Products

### 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 & CO<sub>2</sub> emissions



Graph.2 Waste discharge & Recycling ratio