

# WOOD FIRED CHP BIO-ENERGY PLANT MEERHOVEN



WOOD STORAGE	2 x 225 M <sup>3</sup>
FURNACE	2,26 TON WOOD / HR
WATER TUBE BOILER	5,75 MW <sub>TH</sub>
	52 BARG/450°C
STEAM TURBINE	1,13 MW <sub>E</sub> AT 90°C
	1,22 MW <sub>E</sub> AT 70°C

STEAM CONDENSER	4,5 MW <sub>TH</sub> AT 75°C
CATALYTIC DENO <sub>X</sub>	< 70 MG/NM <sup>3</sup>
	AT 6%O <sub>2</sub> DRY
FLUE GAS CONDENSER	1,4 MW <sub>TH</sub>

