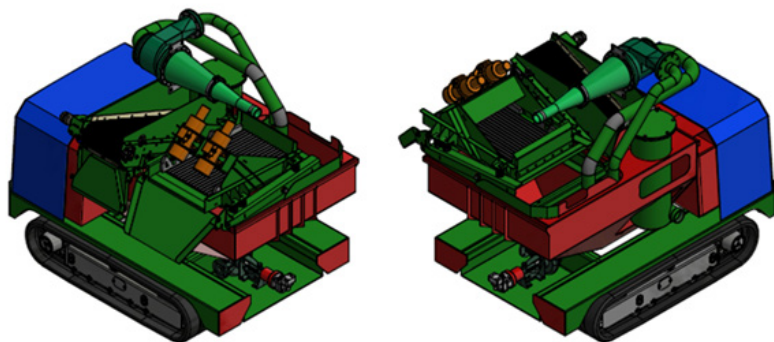


MUDMAN

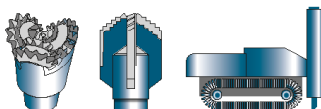
Innovation in drilling mud recycling technology



As one of the pioneers in the field of mobile drilling mud recycling solutions, AGIVA has gathered a wide knowledge about these systems and the necessities of the drilling contractors. This experience has led to the development of a new innovative product, the AGIVA MUDMAN, a versatile stand-alone mud recycling unit mounted on a crawler carriage. The AGIVA MUDMAN, differs from existing solutions, in such a way that it combines a conveyor belt, a 10" cyclone and a single shaker. The conveyor belt ensures an effective filtration of gravel and clay particles, while the cyclone filters out smaller particles as sand and silt. The cyclone output feeds a shale shaker screen to limit the humidity of the extracted sand and ensure a limited loss of water during the mud cleaning process. This leads to cleaner jobsites, less water usage and lower consumption of polymers and bentonites.

The machine is developed with limited dimensions to allow easy movement and operation in small spaces. The weight of the machine is as low as 3.000 kg, to be able to transport it together with the drilling rig on a single truck.

The unit is radio-controlled to ensure easy operation and safe movement across the jobsite. In terms of power unit, AGIVA has selected a 53 kW engine, so enough remaining power for the installation of options as a centrifugal mud pump, a suction pump or a high pressure cleaner.



MUDMAN



**AUTONOME BOOR-
WATERVERWERKING**



**ATELIER RECYCLAGE DE
BOUE AUTONOME**



**STAND-ALONE MUD
RECYCLING UNIT**

DIESELMOTOR

MOTEUR DIESEL

DIESEL ENGINE

**KUBOTA
V2607 - CR - T - E5**

VERMOGEN

PUISSANCE

POWER

**53,0 KW
71,1 HP**

INHOUD DIESELTANK

**CAPACITÉ DE
RESERVOIR DIESEL**

**DIESEL
TANK VOLUME**

141 l

**INHOUD TANK
HYDRAULIEK**

**CAPACITÉ DE RESER-
VOIR HYDRAULIQUE**

**HYDRAULIC TANK
VOLUME**

110 l

**INHOUD
BOORWATERTANK**

**CAPACITÉ DE
RESERVOIR DE BOUE**

VOLUME MUD TANK

1.250 l

**VOEDINGSPOMP
CYCLOON**

**POMPE ALLIMENTA-
TION DE CYCLONE**

FEED PUMP CYCLONE

2.000 l/min

**TRANSPORTBAND
VOOR KLEI/GRIND**

**TAPIS ROULANT
ARGILE/GRAVIER**

**CONVEUER BELT FOR
CLAY/GRAVEL**

X

ENKELE SCHUDZEEF

**TAMIS FILTRANT
SIMPLE**

**SINGLE SHALE
SHAKER**

X

AFSTANDBEDIENING

TÉLÉCOMMANDE

REMOTE CONTROL

X

**CENTRIFUGALE
SPOELPOMP**

**POMPE À BOUE
CENTRIFUGALE**

**CENTRIFUGAL MUD
PUMP**

OPTION

ZUIGPOMP

POMPE À SUCTION

SUCTION PUMP

OPTION

GEWICHT

POIDS

WEIGHT

3.000 kg

DIMENSIES (l x b x h)

**DIMENSIONS
(L x l x h)**

**DIMENSIONS
(l x w x h)**

**2.400 x 1.600
x2.500 mm**

