

CASE STUDY IN IRELAND



MODEL : M412
LOCATION : KINGSCOURT, IRELAND
TASK : CLEAN ROCK WITH STICKY CLAY

M412 was taken to O'Reilly Quarry where it had to get rid of sticky clay from rocks. The main purpose was to get clean usable rocks. The M412 was transported to the quarry with using a regular 45 ft trailer that conforms to the EU regulations for normal lorry transportation. It took under 3 minutes to setup the machine and start cleaning the rocks.



M412 removing sticky clay from rocks



Clean rock that has been rid of clay



Fines clay through the conveyor

RESULT

The M412 cleaned rocks using its new drum and did not have any issues of clay getting stuck on the screens. It achieved a net output rate of 200 tonnes (220 US Tons) per hour. Machine was brought in and taken out of the quarry very easily due to it being extremely mobile and compact.

OUTCOME : 200 TPH

TONNAGE ACHIEVED

- 1) 200 Tonnes per hour (220 US TPH) (approx)
- 2) 1.25m (4ft) Drum diameter & 4m (13ft) drum length
- 3) 2 products (0 - 75mm (3"), Oversize upto 600mm (24").
- 4) 4 Cubic metre (141 ft³) hopper capacity
- 5) Cat 2.2/Electronic control system

Contact your local distributor or check out www.mds-int.net for more information.