## PŘEROVSKÉ KOTLÁRNY MONTÁŽE s.r.o.

# SLUG CRUSHER WITH SCREW CONVEYOR

### Use:

The crusher is used for crushing, cooling and rolling out slag. The slag is crushed into small pieces using segments on the shafts that rotate against each other. The crushed slag falls into the water, where it cools.

After that, the slag is pushed out of the crusher by screw conveyor on the conveying device.



#### **Characteristics:**

The crusher is used for crushing, cooling and rolling out slag. The slag is crushed into small pieces using segments on the shafts that rotate against each other. The crushed slag falls into the water, where it cools. After that, the slag is rolled out of the crusher by screw conveyor on the conveying device.

Spec.	Length / Width	Power kg/hr	Engine power in KW	Total weight	Water supply
VDS 14	650 / 800	1400	0,8	1250	1/2"
VDS 18	650 / 1000	1800	0,8	1360	1/2"
VDS 30	800 / 800	up to 3000	3	2820	3/11 /4
VDS 60	800 / 1500	up to 6000	3	3850	1

Water consumption is about 10% by weight of the slag. The amount of water is only informative and depends on the input temperature of the slag.

#### **Options:**

- 1. With crushing sprocket
- 2. Without crushing sprocket
- 3. No gear box