

**Casting powder feeders
for Continuous Casting Machines
type DLP-DUO and DLP**

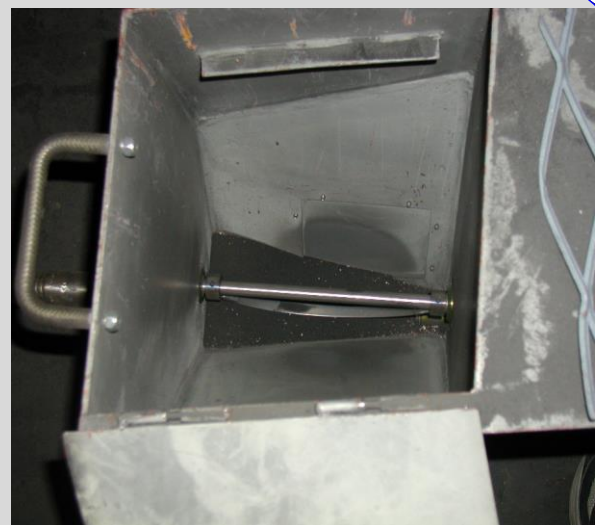
Casting powder feeder DLP-DUO

- Serves for 2 CCM casting strands
- Continuous control of powder dosing
- Dosing range from 0.1 to 0.2 kg /min
- Possible use of granulated as well as non-granulated casting powders
- Powder bulk weight 0.55 to 1 kg/dm³
- Movable design of the feeder



**Powder container
with powder deposits breaker**

- Measuring of the casting powder level in the container
- Reliable breaker of powder deposits that occur in the container
- Easy change of casting powder type
- Big capacity of the powder container
- Safe powder filling into the container
- There is also a feeder for only one casting strand (the DLP type)





The feeding mechanism

- **Spiral spring method of the powder feeding**
- **Simple manipulation with hose nozzles**
- **Long lifetime of the feeding mechanism**
- **Adjustable powder distribution across the mould**
- **Simple exchange of the feeding mechanism.**

Control of powder feeding

- **Feeding fully controlled by computer**
- **Automatic watching of casting powder quantity in the container**
- **Dosing rate in dependence on actual casting speed**
- **Possibility to differentiate the dosing rate according to the steel grade cast**
- **Automatic dosing of casting powder for big sizes of cast products.**



DASFOS CZr, s.r.o. - Special Automation Devices

Božkova 45, 702 00 Ostrava -Přívov, Česká Republika
tel. : +420 59 6612092, fax : +420 59 6612094
e-mail: dasfos@dafos .com web: <http://www.dasfos.com>

