## Norman/Robet

## ■ The Machines

- Continuous disk milling system with horizontal grinding tank arrangement
- Uniform distribution of the grinding media through the entire grinding chamber
- Disk agitator activates the grinding media with high intensity
- Different grinding disk agitation systems in different materials, adjusted to your application
- Product-specific adjustable, wear resistant grinding chamber designs in different materials
- Use of grinding media from 0.1 6.35 mm
- · Various, high efficient separation systems
- Wide range of applications in the area of low viscosity products e.g. textile inks to high viscosity products e.g. newspaper printing inks (offset)
- High productivity at a low space requirement
- Easy handling enables flexible processing in short preparation times

## **Options**

Batch size [I]

- Visualization of the process parameter and relationship to plant control
- Control of the dispersing process according to the specific grinding energy
- · Grinding media filling device
- · Grinding media lifting device
- Heating / cooling aggregate e.g. for chocolate, offset printing inks



Disk Mill LME 300



Disk Mill LMK 20 for mineral and ceramic applications

LAMA Lead Time.

| Machine type              | LME 4      | LME 12       | LME 30    | LME 60     | LME 100    |
|---------------------------|------------|--------------|-----------|------------|------------|
| Grinding chamber vol. [I] | 4          | 12           | 30        | 60         | 120        |
| Batch size [l]            | 10 - 100   | 50 - 250     | 100 - 500 | 200 - 1000 | 500 - 2500 |
| Drive [kW]                | 4/5.5      | 13.5 / 15    | 18.5 / 22 | 37         | 55 / 75    |
| Machine type              | LME 150    | LME 200      | LME 300   | LME 500    | LME 1000   |
| Grinding chamber vol. [I] | 140        | 230          | 300       | 560        | 1000       |
| Batch size [l]            | 500 - 3000 | 1000 - 10000 | > 2000    | -          |            |
| Drive [kW]                | 55 / 75    | 75 / 90      | 90 / 110  | 160 / 200  | 315 / 355  |
| Machine type              | LMK 4 *    | LMK 20 *     | LMK 45 *  |            |            |
| Grinding chamber vol. [l] | 4          | 20           | 45        |            |            |

10 - 100 50 - 25 0 200 - 1000