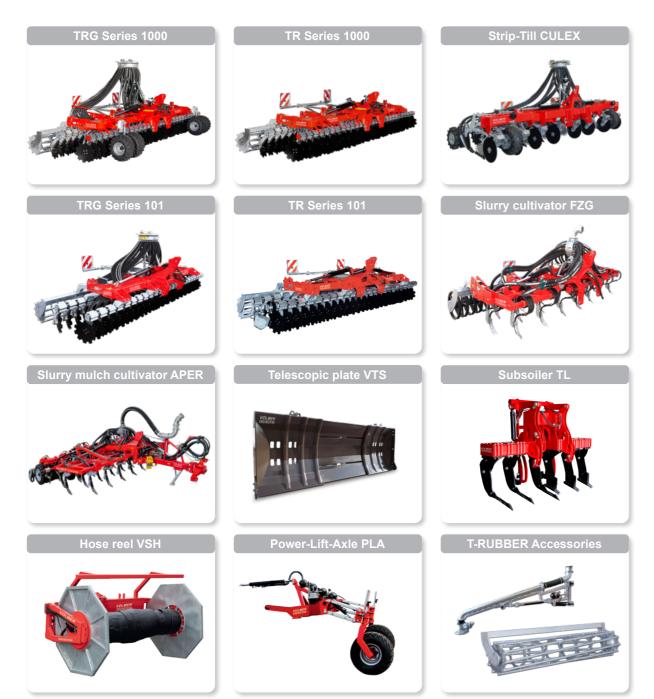
### The VOLMER Engineering machine range



### Yout contact persons



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# Slurry short disc harrow **T-RUBBER** Series 1000



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## Slurry short disc harrow T-RUBBER Series 1000

## 9. Absorber

High-quality rubber buffers (75° shore) ensure that vibrations and impact loads (e.g. stones) are reduced.

## 8. Bearing

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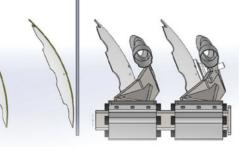
- Absolutely maintenance-free bearing units.
- · Quality resistant cassette seals with eight sealing lips.
- Seals filled with lubricating grease as well as grease between the sealing elements.
- · Optimised, thick-walled housing construction with very high mechanical strength and stability in the area of the seals.



## 7. Discs

• The serrated discs (510 mm diameter and and 4 mm thick) penetrate the soil optimally and and cut up plant parts.

## 6. Disc arrangement



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Plan view

#### The special combination of disc camber, inclination and angle of attack results in the following advantages:

- · Good penetration of the soil.
- Good turning of the soil even when driving slowly and/or shallow working depth.
- · Rapid turning of the soil enables a short design of the short disc harrow.
- · Easy to pull implement with low wear on the disc.



Fig .: TRG-W 7000

## 5. Slurry pipes

- The slurry pipe is attached to the disc arm.
- The discs of the first row draw soil grooves in which the slurry is deposited; The neighbouring disc covers this groove directly with soil.
- The discs in the second row work the the remaining intermediate furrows.
- The hoses are attached to the disc arms and follow the lateral movements



4. Data Working width Number of discs

> Number of outlets Transport width

Approx. weight incl.

tube bar roller

Max. working depth

Distribution heads

Number of rollers

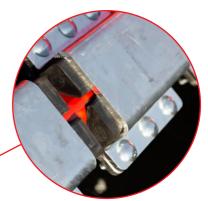
Telescopic unit

Unit height

Beam spacing

## **1.** Hosing

• Hosing with robust spiral suction and pressure hose made of rubber with an inside diameter of 50 mm and a maximum pressure of 10 bar. • The hoses are held in the slurry pipe, so there is no inner edge.





## 2. Spring elements

- Angular torsion spring elements made of a special, durable rubber compound.
- Rubber mounts are embedded in the edges.
- High-quality 10.9 bolts
- Very high lateral stiffness of the disc arms



**3**.Types



- Type 6000, 6500 und 7000 · One central horizontal slurry distributor
- Type 7500, 9000, 9000+
- Two lateral vertical slurry spreaders
- Telescopic units

Unit of measurement	TRG-W 6000	TRG-W 6500	TRG-W 7000	TRG-W 7500	TRG-W 9000	TRG-W 9000+
m	6.00	6.50	7.00	7.50	8.50	9.00
piece	48	52	56	60	68	72
piece	24	26	28	30	34	36
m	3.00	3.00	3.00	3.00	3.00	3.00
kg	4,100	4,200	4,500	5,100	5,500	5,800
mm	120	120	120	120	120	120
piece	1	1	1	2	2	2
piece	3	3	3	3	3	3
	-	-	-	~	~	~
m	3.40	3.65	3.90	3.6	3.85	4.10
mm	875	875	875	875	875	875
	-	-	~	~	~	~

Weights and measures are approximate and non-binding. We reserve the right to make changes.