

Low-bed Universal Spreader

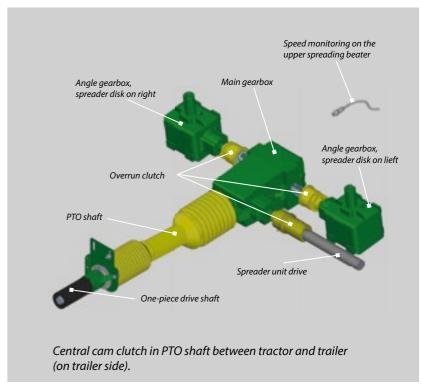
Effective operations and soil protection





Central protection with speed monitoring

The heavy-duty drive train with a central protection and large gearboxes ensures a long service life.



BERGMANN Low-bed Universal Spreader TSW 2140 E Single axle | 14,000 kg



The **480/95 R50 tires** have a very large contact surface and at the same time low tire pressure to prevent damaging soil compaction.



The optional cardanic drive of the TSW spreader unit minimizes maintenance and provides high power reserves.



Tapered all-steel bin with extra wide bridge and high load capacity. The inner width increases continuously from the front wall to the spreading unit. The result is no pressure build-up in the cargo space, and the load is evenly transported to the spreader unit.

Spreader unit

1,400 mm throughput. Two horizontal beaters with bolted flat steel tines and a spreader disk unit with two disks, ea. 900 mm Ø and with four adjustable spreader blades.

Scaper floor with hydraulic drive

The four **round steel chains** (ea. 14×50 mm, 25 t per chain) are deeply embedded in large chain wheels (little wear and tear). The chains are stretched in pairs. Deflection pulleys with scrapers in the front and rear ensure safe scraper floor chain quidance. The scraper floor bars run on extra wear rails.





		Technical Data
Dimensions and weight		TSW 2140 E
		Single axle
Gross vehicle weight	kg	14,000
Dead weight	kg	5,480
Payload	kg	8,520
Bridge dimensions		
Length	mm	5,900
Width	mm	1,800
Height	mm	1,070
Vehicle dimensions		
Length	mm	8,730
Width	mm	2,550
Height	mm	3,310
Transfer height series	mm	2,400
Load capacity	m³	14
Power requirements	KW PS	81 - 125 110 - 170
Optional:		
Side wall extensionsBeater spreading unit with cardan drive		Weighing systemBCT 20 comfort controls

Optional:

- Side wall extensions
- Beater spreading unit with cardan drive
- Spread pattern limiter
- Central lubrication

- Weighing system
- BCT 20 comfort controls
- ISOBUS comfort controls
- Various lighting possibilities

Our product range contains the right vehicle for every operation and every application.

- ► Manure spreaders
- Universal spreaders
- Silage trailers
- ► Combi silage trailers
- ► Large capacity combi trailers
- ► Forage transport trailers
- ► Vario chassis systems
- ► Grain transfer wagons
- **▶** Beet overlaoding wagons
- Self-propelled systems



Ludwig Bergmann GmbH Maschinenfabrik

Hauptstraße 64-66 · 49424 Goldenstedt/Germany Tel.: +49 (0) 44 44 - 20 08-0 · Fax: +49 (0) 44 44 - 20 08 88 info@l-bergmann.de

www.bergmann-goldenstedt.de

