

SYTECHS GT CONCRETE PAVER



**EASY MAINTENANCE
HOMOGENEOUS SPREADING**

**2 Years
Extended Warranty**

ST-TPZ219B SERIE



The Sytechs Concrete Paver is designed specifically for concrete pavement from 5 to 40 cm thickness. The paver has a standard compaction and spreading width of 3.8m.

The paver rolls on U channels, which height determines the thickness of the rigid pavement. Concrete should be poured in front of the paver and across the width between the U channels.

The distance between the U channels can vary depending on the required width of the pavement but not exceeding the max width of the rollers.

The Sytechs paver can be powered by an electric motor through a gearbox for better traction. A Diesel engine can be incorporated as well depending on customer's requirement.

The paver can be equipped with mechanical concrete vibrators (optionals).

DESCRIPTION	PARAMETERS
Model	ST-TPZ219B
Pacing Width	3m – 9m 0.5m additional section
Maximum paving thickness	8 – 50 cm
Roller diameter, thickness	Ø219 x 8mm
Spreader	1 stick over 6 meters and 2 sections
Number of vibrating and compacting rolls	1
Number of walking flattening rolls	2
Thickness of the bottom of the blades	8mm
Spreader blade height	50mm
Table thickness	12mm
Shaft head diameter	Ø55mm
Reducer	3-speed shift/friction plate reversing reducer (for pavers)
Reducer Heat Dissipation	Oil
Walking speed	3-9m/mn
Vibrating frequency	360 rpm
Eccentric vibrating roller	Eccentricity 2mm
Travel motor power	5.5kw-6 level
Vibrating motor power	7.5kw-6 class , (6 meters and above 11Kw-6)
Motor voltage/Frequency	380V50Hz
Forward-backward approach	The lever controls forward-backward
Steering mode	Foot
Weight	4m 1642Kg (weight varies according to the actual order size)
Number of operators	1 person
Equipped in front	3 people
The maximum efficiency of paving is 1.5Km per day	

PROJECTS

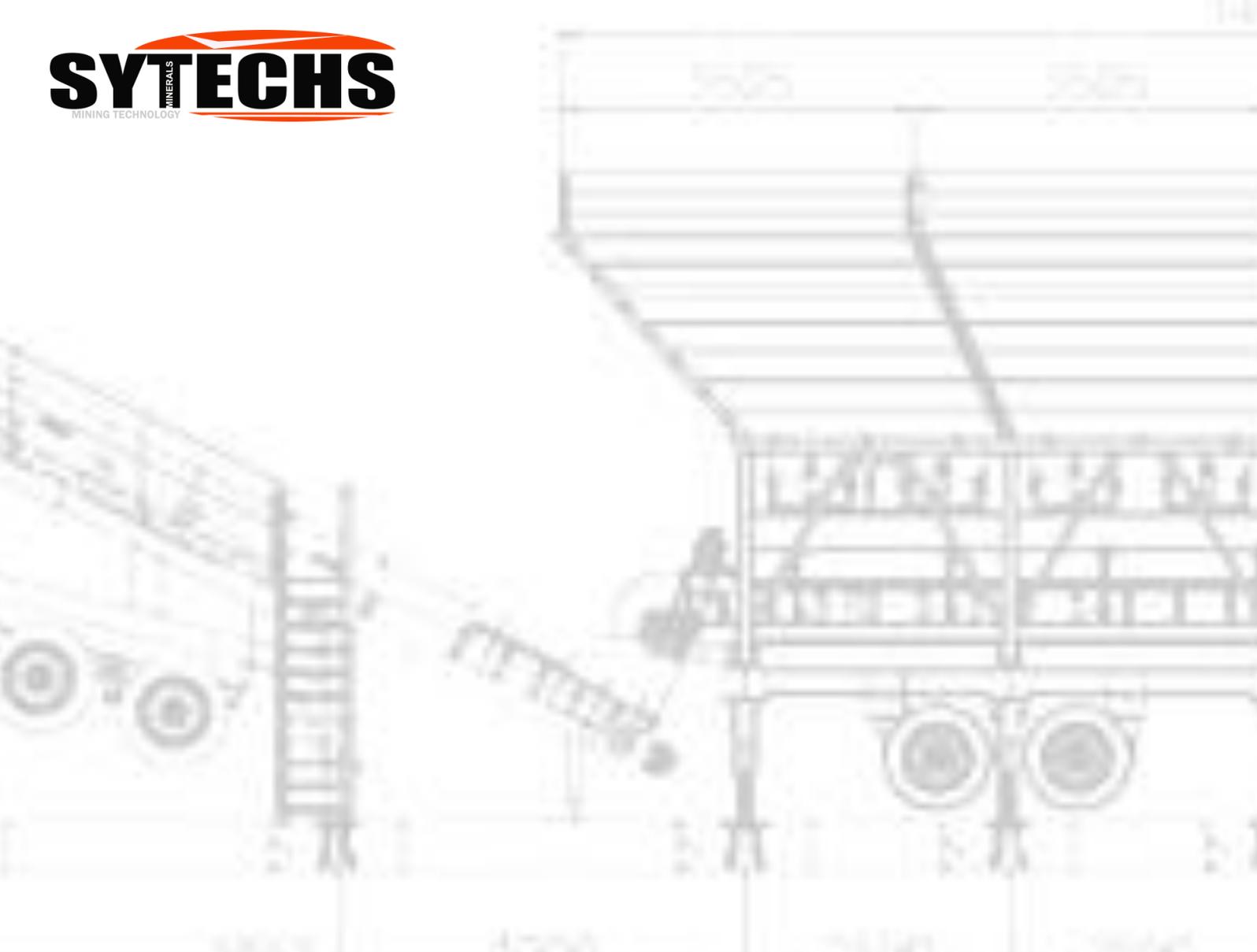


ST-GT SERIE



General pavement paving is divided into two paving, so that the middle of the road is higher than both sides, in order to facilitate drainage, ordinary paver can only be divided into two paving, this machine is wheeled drive, for the arch can be one-time spread, Shorten 50% construction period and reduce labor cost. The height of the arch surface can be adjusted according to the need, or the spreading plane concrete can be leveled. The frame is assembled, the length can meet a variety of dimensions according to the need (indicated when ordering).

DESCRIPTION	PARAMETERS
Model	GT
Paving Width	Designed as per customer's requirement
Paving thickness	8 – 40 cm
Roller diameter, thickness	Ø219 x 8mm
Spreader	2 stick (or as per requirement)
Travel Reducer	2
Number of walking flattening rolls	Cycloidal reducer 1.5kw-4 levels (2 units)
Rolling Speed	5m/mn (variable Frequency Drive)
Distrinator Reducer Power	2 Cycloidal reducers 3kw- 4 levels
Forward-Backward mode	Invertor control
Steering Method	www.sytechs-minerals.com
	Frequency conversion speed control



PROJECTS



EXTENDED WARRANTY POLICY (OPTIONAL)

For more complete information on Symonstechnology (Sytechs) products, dealer services, and industry solutions, please contact sales@sytechs-minerals.com

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**ISO 9001
QUALITY SYSTEM
CERTIFIED**

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