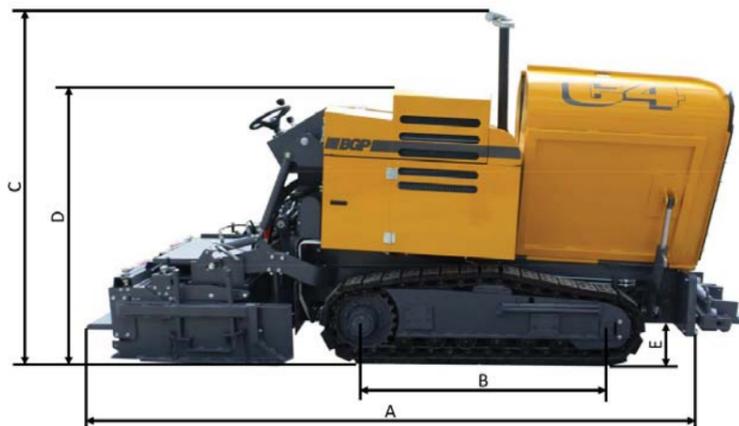


Specification BGPC4 V10-25

Drive - Standard Engine:	
Engine Model	Kubota
Engine Power	36kW / 48HP
Engine Fuel	Diesel
Paving Widths - V10 - 25	
Standard hydraulic paving width closed	1.0 metres
Standard hydraulic paving width open	2.5 metres
Basic width open + mechanical extensions	3.0 metres
Capacities	
Hopper Capacity	4.0 Tonnes
Hydraulic System	94 Ltrs
Fuel Tank	56 Ltrs
Material Throughput	
Production Rate	80 Tonnes per hour
Paving Depth	0 - 130mm
Speeds	
Travel Speed	0 - 20 m/min
Paving Speed	0 - 3.2 km/hr
Dimensions	
Length (With V10-25 - Dimension A)	4.0 metres
Overall Height (Dimension C)	2.1 metres
Machine Height (Dimension D)	1.8 metres
Track Centres (Dimension B)	1.6 metres
Ground Clearance Dimension E)	155mm
Weight	
With V10-25	4400 Kg



	A	B	C	D	E
Overall Length	4.0 m	1.6 m	2.1 m	1.8 m	155mm

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*We reserve the right to alter or amend our equipment without prior notification. This brochure is neither warranty expressed or implied.



ANTICIPATING YOUR TOMORROW

BGP
THE PURSUIT OF EXCELLENCE
C4



BGPC4 V10-25

- Power Unit:** 36kW / 48HP Water cooled diesel engine
- Paving Width:** 1.0 - 2.5 metres hydraulic extending (Maximum 3.0 metres) Inc mechanical extensions
- Variable Track Working Width:** Closed 970mm - Open 1500mm
- Weight:** 4,400 Kg
- Productivity:** 80 Tonnes per hour

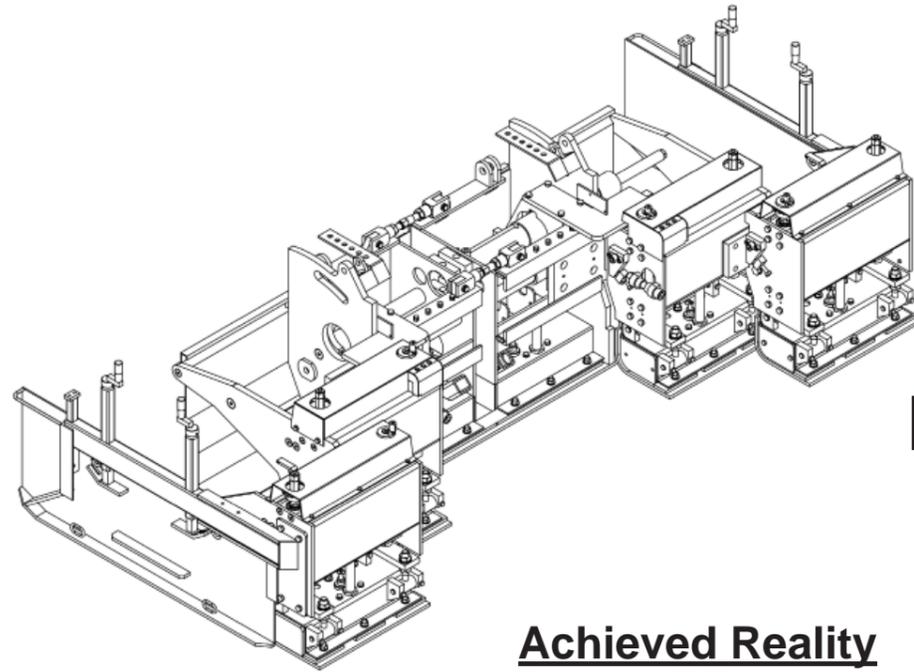
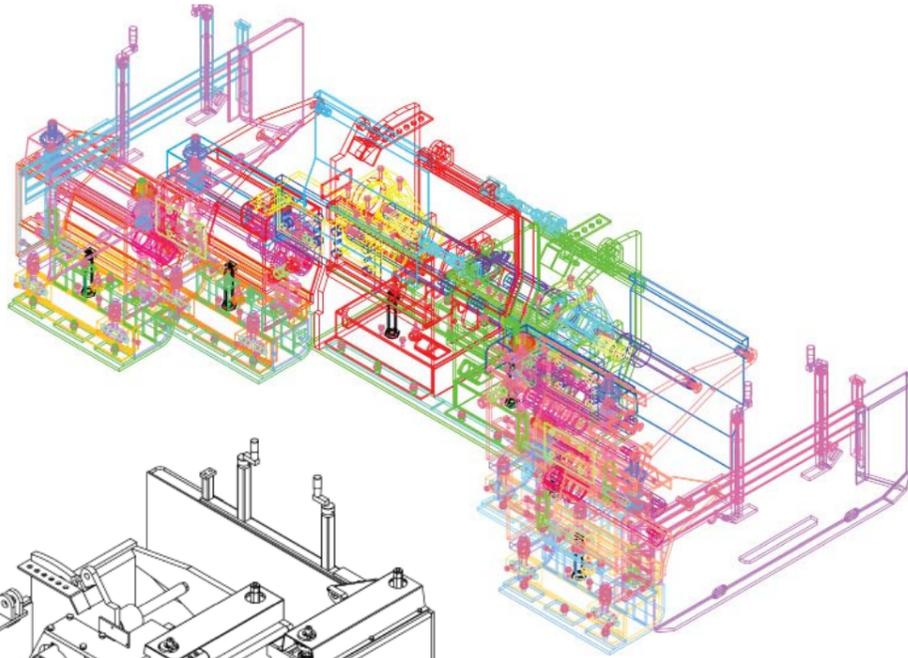


C4

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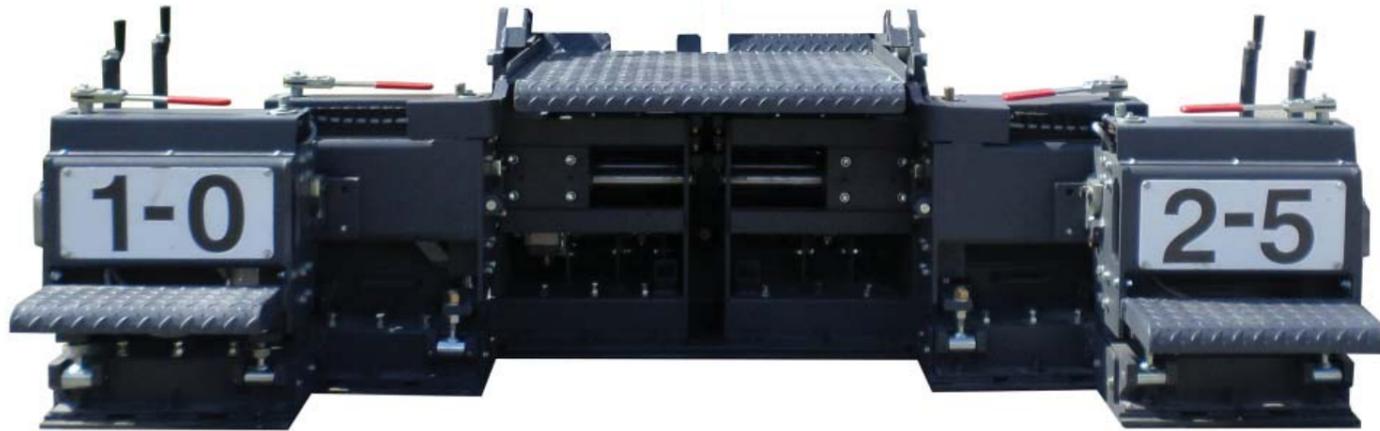
1st Phase Isometric view Wireframe

Concept Design



2nd Phase Isometric view Solid model

Achieved Reality



The concept and challenge was to introduce a compact narrow width finisher capable of handling a wider variety of project sizes than any machine in its class.

Incorporating 3D Computer Aided Design (C.A.D) Technology enables the unique **C4's** hydraulic double extension screed unit to provide paving widths of 1.0 to 2.5 metres without the requirement of attaching bolt on mechanical extensions.

Variable track working width



1500 mm

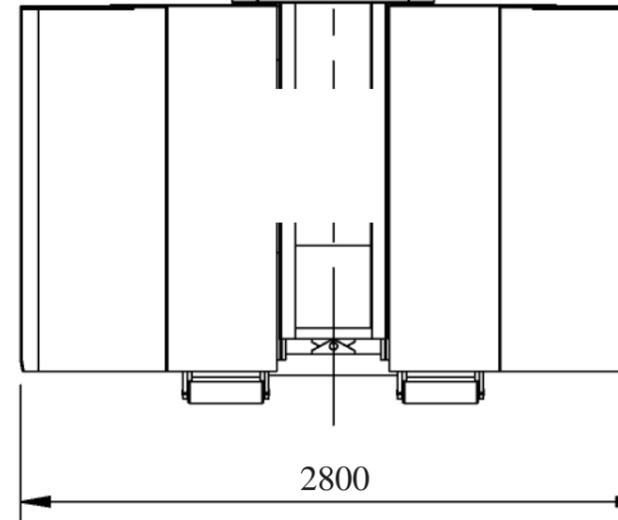
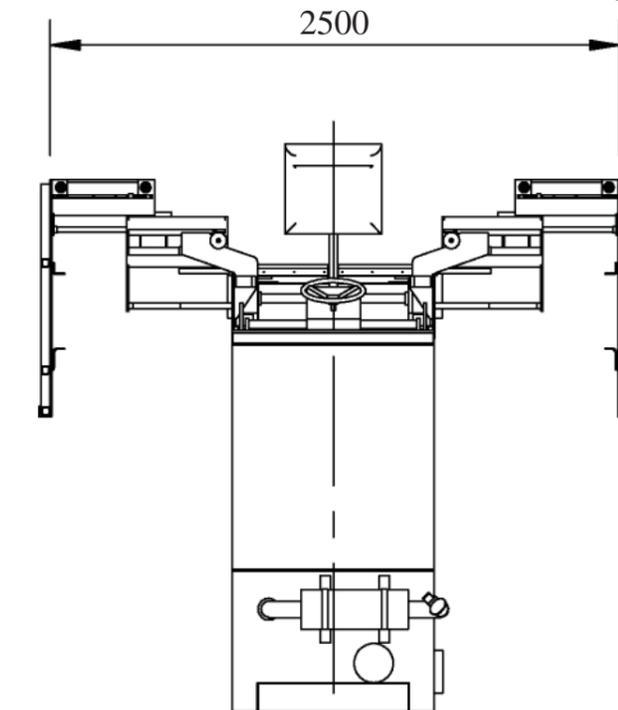
With its tracks fully retracted the external track dimension of 970mm will allow the BGP C4 to sit inside the cut from a 1 metre milling machine.

This sees the BGP C4 as the ideal "patch paver".

When operated to pave at 2.5 metres plus, the BGP C4's track undercarriage is able to adjust in width hydraulically to extend its 970mm external dimension to 1500mm, providing increased stability and control.



970 mm



2800



Easy loading of material into the **C4** has not been overlooked. The machine design enables the hopper sides to be unfolded completely flat with the additional benefit of hydraulically extending the hopper width to make material loading easier (optional accessory).