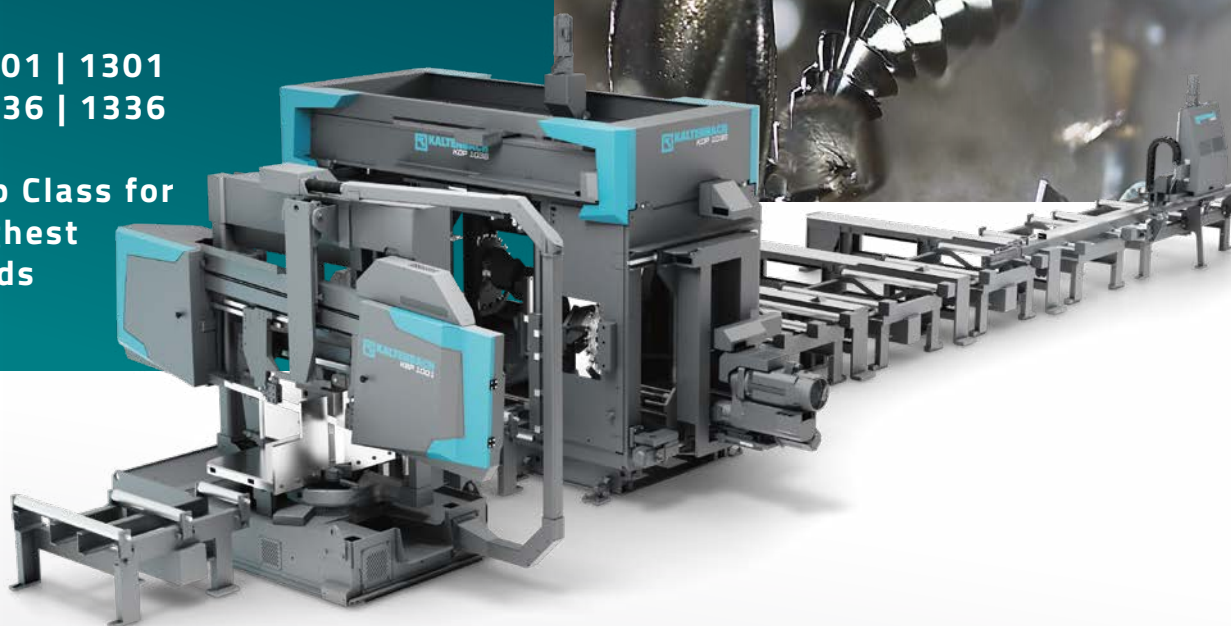


Saw-Drill- Combination P-Line

KBP 1001 | 1301
KDP 1036 | 1336

The Top Class for
the Highest
Demands



KALTENBACH

POWERFUL SOLUTIONS - PASSIONATE PEOPLE

 www.kaltenbach.com

The P-Line is engineered for top-level performance in demanding environments.

With maximum speed, precision, and automation capabilities, this system is the go-to choice for companies where output, uptime, and accuracy are key.

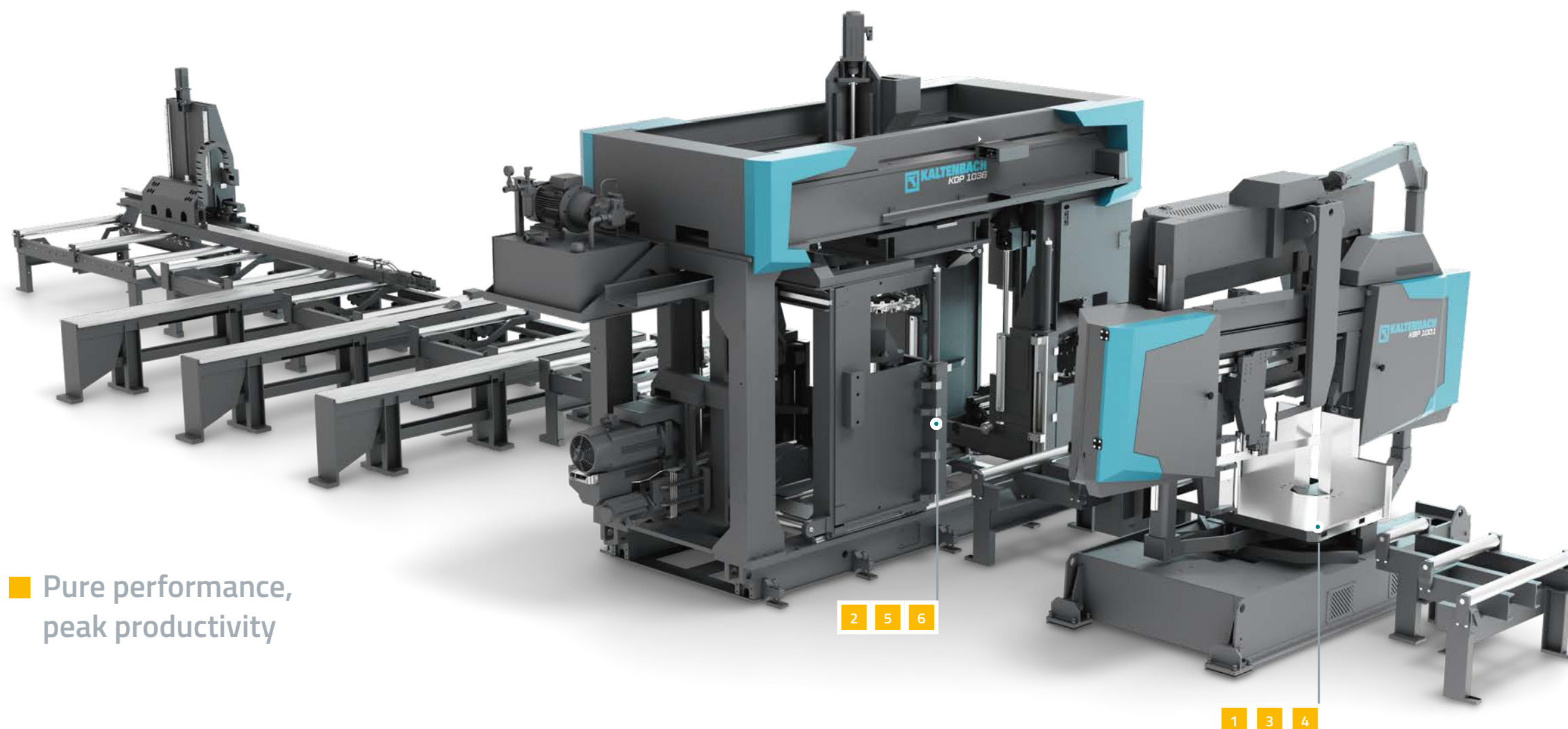
- > EXCEPTIONAL RELIABILITY AND MAXIMUM UPTIME
- > SUSTAINABLE SOLUTIONS
- > LOW COST OF OWNERSHIP



**KALTENBACH
PROMISES**

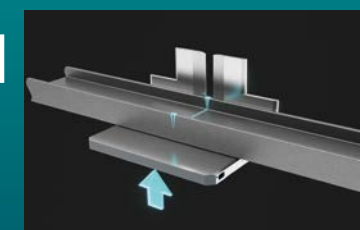
FOR HIGH-VOLUME, PERFORMANCE-DRIVEN OPERATIONS

- > A fast, fully automated, high-end system
- > Versatile processing with a high level of automation: drilling, milling, and layout marking on up to 4 sides, including center point marking
- > Movable sub-axis 500 mm / 20", on 3 sides (independently)
- > Simultaneous processing across 3 axes
- > Suitable for up to 67 mm / 2.6" saw bands
- > Compatible with carbide saw bands & modular drilling systems
- > Optional CCT: Clear Cut Technology – the innovative table-lift function that effectively prevents the saw blade from jamming
- > Unique AS sorting solutions
- > Simultaneous sawing and drilling possible



■ Pure performance, peak productivity

4



Optional Clear Cut Technology CCT

5



12-position automatic tool changer

6



Ultimate machining diversity

1 3 4

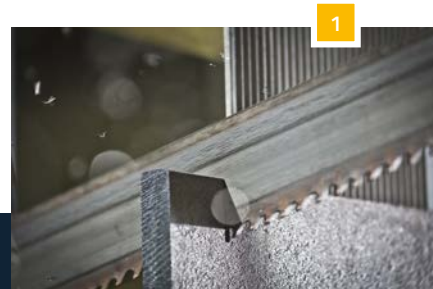


STANDARD EQUIPPED WITH AFC – AUTO FEED CONTROL

- Automatic adjustment of saw band angle
- Increased cutting performance up to 50%

OPTIONAL WITH AS - AUTO SORTER

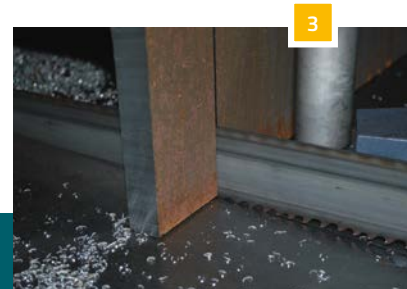
- Compact and powerful Auto Sorter for precise clamping, automatic sorting, and efficient removal of cut-offs and finished parts
- Up to 6 sorting positions possible, even behind the datum line
- Fully automatic system for extended productivity



The fastest saw on the market, with AFC as a standard feature



Precise drilling up to Ø 50 mm / 2"



Suitable for up to 67 mm / 2.6" saw bands, also carbide possible

Some of the listed features are optional. More information on www.kaltenbach.com

HARD FACTS

H T L U - O □

KBP 1001/1301			KDP 1036/1336		
Working range max	mm in	1,030 x 500 / 1,330 x 600 40 x 20 / 52 x 23	Working range max	mm in	1,000 x 600 / 1,300 x 600 39 x 23 / 51 x 23
Working range min	mm in	50 x 10 2 x 0.4	Working range min	mm in	50 x 10 2 x 0.4
Band saw blade	mm in	8,900 x 54 x 1.6 10,300 x 67 x 1.6 350.4 x 2 x 1/16 405.5 x 2.2 x 1/16	Machining unit		3
Cutting speed	m/min ft/min	15 - 150 49 - 490	Max. speed	rpm	5,150
Saw band feed	mm/min in/min	600 23.6	Max. torque	Nm	544
Rapid feed and return	mm/min in/min	6,000 236.2	Fast feed, max	m/min ft/min	22 72
Drive performance	kW HP	12.9 / 15.9 17.3 / 21.3	Tool changer x magazine places		3 x 12
Weight	kg lb	6,000 / 7,700 13,230 / 16,980	Cooling		in- + external
Miter range	°	60/50	Drill diameter	mm in	6.8 - 50 0.3 x 2
			Sub-axis	mm in	500 20

Information based on metric numbers is leading.



Kaltenbach | Gietart Shot blaster

Possibility to combine with a powerful Gietart High Speed Blaster, resulting a perfectly aligned capacity for a smooth production flow.



Efficient material handling

Designed to support an optimal process flow, resulting in efficient material processing in your production area.

HOME AT YOUR INDUSTRY

From entry-level to high-end – the saw-drill lines grow with your business. Whether you are just starting to automate or pushing for maximum throughput, the S, M, and P-Line each deliver unique value tailored to your production needs.



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