Video | Seamless Technological Pipeline

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Published:	2023, December 7	**Last Updated:**	2023, December 7	**v.1.2.1**	

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Video summary:

- In diamond production, scans and a plan are used at each stage.
- After physical processing, an intermediate iteration is scanned, leading to questions about comparison, assessment, and plan adherence.
- The 'preplan' concept serves as a predictive model for diamond cutting.
- Importing accumulated data into a new model is done through Recognition model-matching technology, crucial for stages like Sawing, Table Polishing, Bruting, Blocking, and Polishing.
- The utilization of a preplan is introduced to enhance Recognition.
- The Recognition algorithm is more reliable in the latest HP Carbon version due to information about the expected result.
- The Galahad Preplan, focusing on table processing, is presented as an example.
- The HP Carbon version 1.11.10 introduces a Sawing Preplan for diamonds in a solution comprising two diamonds and a sawing layer.

Video keywords: Seamless technological pipeline, preplan, Recognition, intermediate iteration, plan, accumulated data, model-matching technology, technological stages, Sawing, Table Polishing, Blocking, Galahad Preplan, Sawing Preplan, Carbon Viewer.

Data	2023.08.15_Version 8.1.0.719__0f64bb0c_a235_11ed_a691_fc3497b84f60_22__Cascade_run_10Cut.ox2z AB421-19_after_table_top.ox2z AB421-19_before_Top_Table.ox2z AB421-19_before_Top_Table_Preplan.ox2z	
Published in:	**Release Notes**	2024-01-12 - HP Carbon 1.11.10
	Documentation	NA
	Playlists	NA
	Also	As Separate Page | On YouTube | Specification