Wall printer live demo scorecard

Same artwork, same size, same surface and the same quality mode for every machine. Agree the weights before the demo. Keep objective and subjective totals separate.

Date | Venue | Artwork file and size | Surface and primer | Quality mode (in writing)

Test and what to record	Type	Machine A	Machine B	Machine C
1 Packed-to-ready setup time Set-up and pack-down minutes; crew; person-minutes	Objective			
2 Identical artwork and size Size and diagonal error, mm; cross-cut class at 1 h and 24 h	Objective			
3 Actual speed at saleable quality Net m² per hour, with mode; pauses; job throughput	Objective			
4 Small text, fine lines and gradients Thinnest line, mm; smallest text, pt; gradient 1 to 5	Both			
5 Banding and solid colour Banding 1 to 5; ΔE00 spread if measured	Both			
6 White ink on a dark surface White edge, mm; extra minutes; L* if measured; white text and coverage 1 to 5	Both			
7 Distance control on an uneven wall Head strikes; adjustments; features within your limits	Objective			
8 Printable margins and access Gaps, mm; space and largest item, mm; heaviest item, kg; written printable height, m	Objective			
9 Documented pause and resume Minutes; in place or restart; join offset, mm; join 1 to 5	Both			
10 Operator workflow and training Steps; minutes; interventions; operator rating 1 to 5	Both			
11 Maintenance and consumables Routine minutes; ink ml; cost per m²; head price	Objective			
12 Written support, parts and warranty Written answers scored against your targets	Objective			
Quoted price (not a demo test) Total for your configuration; currency and VAT basis	Objective			
Objective total				
Subjective total				
Fails Tests 2 (adhesion), 3 (quality), 7, 9, 10 or 12; flags from Test 11	Flag			

From "How to Test a Wall Printer in a Live Demo: 12 Tests and a Scorecard", https://www.protechnology.ae/wall-printer-demo-test-checklist . Written by PRO TECHnology, which distributes wallPen; the tests apply to any wall printer.