FLIGHTDECK.PRESS

AUTOMATED PREPRESS

Preflight on autopilot

The prepress suite that checks, outlines, and files your production art before it ever reaches the RIP.

Bad files kill jobs. FlightDeck catches them first.

FILE 4471 · CLIENT_ARTWORK.PDF — PROGRESS STRIP

01 · APPROACH	02 · PRECHECK	03 · DISPATCH
ingested	validated	routed to RIP

THE PIPELINE

Three stages, in order

Approach INGESTION

Watches your intake folders and stages every incoming PDF the moment it lands. EPS files are converted to PDF on arrival, so Illustrator and legacy art joins the same pipeline.

PreCheck VALIDATION

Reads every file against your production rules. Outlines live type and bounces low-resolution art before it goes to print. Guards against mis-linked files and confirms proper color space. Drafts an email if a file fails.

Font Outliner · Resolution Bouncer · Linked Art · Color Space

Dispatch SORT & HAND-OFF

Routes verified, print-ready files into your wide-format RIP or prep folders, then files every job: Ready (outlined, RIP-bound), Fix (bounced, with the email drafted), and Originals (untouched, filed by week).

Shop Traveler COMPANION

A self-hosted job board with printed tickets that tracks work by start date, not just due date, and runs offline on a shop tablet.

Stock Monitor COMPANION

Par-level material inventory for the floor. Counts stock against a par, flags what's low, and sends a quiet reorder email before a job runs dry. Self-hosted, offline.

ADOBE ILLUSTRATOR® PRODUCTION SCRIPTS

Ships with the suite

› **Area Price Calculator**	Bounding-box or exact area, SqFt/SqIn, optional price tags
› **Fiducial Corner Marks**	Automatic corner registration marks, for CNC print & cut alignment
› **Hem & Grommet Marks**	1" dashed fold line with spec'd spaced grommet targets
› **Dynamic Dimensions**	Scaled dimension lines and W/H/diameter labels for proofs
› **Dispatch Exporter**	Print and Cut layers sent to two folders in a single click
› **Place Spec Text**	Centered spec block for standardized shop-floor docs
› **Mirror Bleed + Raster**	Mirrored edge bleed, flatten to raster at any DPI
› **CNC Cost Calculator**	Path length + tool lift into cost and machine time
› **Nesting Auto-Packer**	2D nesting into a target area or roll, max material use
› **Keyliner**	1 pt, 100% K keyline box around each object, grouped with its art

Drawdown ALSO AVAILABLE

Browser-based color matcher. Punch in a color reading and get the exact CMYK move to hit your target, from any device.

drawdown.press

Built by a prepress operator, for prepress operators.

flightdeck.press · hello@flightdeck.press

One suite. Every file, print-ready.

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