Golf Bag Tech-Pack Checklist

One printable page: the format picker, the specs to lock for all 6 bag types, the structural stress tests to run, and the material rules before you approve bulk. Compiled on the LantaoBags production floor.

1 Pick the format to match your channel

CHANNEL	RECOMMENDED TYPE	WHY
Walk-first / resort pro shops	**Stand / Carry**	Broadest walker appeal, no tour-bag freight; legs are the QC hotspot
Cart-mounted retail	**Cart**	High storage; only truly waterproof with taped seams + sealed zips
Pro tournaments & displays	**Tour / Staff**	Maximum branding real estate — heavy freight by design
Low-risk entry / new channels	**Sunday / Pencil**	Lowest CBM, cheapest test SKU; avoid flimsy tops
Mixed-use retail	**Hybrid**	One SKU across carry and cart; watch base tolerance
Airline / club protection	**Travel cover**	Protective add-on and bundle upsell; wheels are the failure point

2 Lock these specs in the tech pack

1 Stand / Carry (1.5–3 kg)

- ☐ Dual padded strap, 5–7 pockets
- ☐ High-carbon steel hinges (+$1.20/unit)
- ☐ Double bartacks on strap anchors

2 Cart (2–4 kg)

- ☐ 8–10 forward pockets, 14-way dividers
- ☐ Taped seams + YKK AquaGuard zips (+$2.50/unit)
- ☐ Reinforced cart-strap pass-through

3 Tour / Staff (~4.5 kg)

- ☐ Oversized embroidery panel, rigid shell
- ☐ Slow-stitch logo zones (no warp)
- ☐ Budget the freight CBM into the price

4 Sunday / Pencil (0.8–1.3 kg)

- ☐ 2–3 pockets, rigid top opening
- ☐ 600D fabric passing ASTM D1424 tear
- ☐ No cheap 210D — top collapses

5 Hybrid

- ☐ Recessed hinges, cart-locked base
- ☐ Base clearance tolerance ±5 mm

6 Travel cover

- ☐ Polyurethane inline wheels
- ☐ Rigid backplate behind wheel housing

- ☐ Leg geometry vs strap storage check
- ☐ Double-stitched handles + high-density foam

3 Structural stress tests before bulk

- ☐ Stand legs: 5,000 deploy cycles at 10 kg load
- ☐ Loaded drop: 15 kg onto the base, 500 cycles
- ☐ Base must stay fully attached after the drop
- ☐ Cart: divider alignment + cart-strap abrasion points
- ☐ Tear check after ~10 rounds of simulated play
- ☐ Travel cover: wheel + zipper blow-out check

4 Material rules by climate

- ☐ Humid / high-UV markets: TPU-coated fabric + welded seams
- ☐ Dry, cool premium look: UV-stabilised PU over a strong base fabric
- ☐ UV test to ASTM G154 before approval
- ☐ Cheap PU cracks ~200 h under UV; ballistic nylon survives 500 h
- ☐ Ballistic nylon for abrasion resistance + lower weight
- ☐ Never rely on a "water-resistant" spray for a waterproof claim

5 Quote, sample & QC gates

- ☐ Confirm MOQ per style and per colour in writing
- ☐ Sampling ~1–2 weeks; bulk ~4–8 weeks by volume
- ☐ Golden sample signed and retained
- ☐ Approved PP sample (with production tooling) before bulk
- ☐ In-line inspection through the run
- ☐ Final pre-shipment audit at AQL 2.5

Guidance only — confirm all test standards and compliance documents with your own QA team.