



Tornado by GritSablare: INTERNAL PIPE BLASTING TOOL

TECHNICAL DETAILS

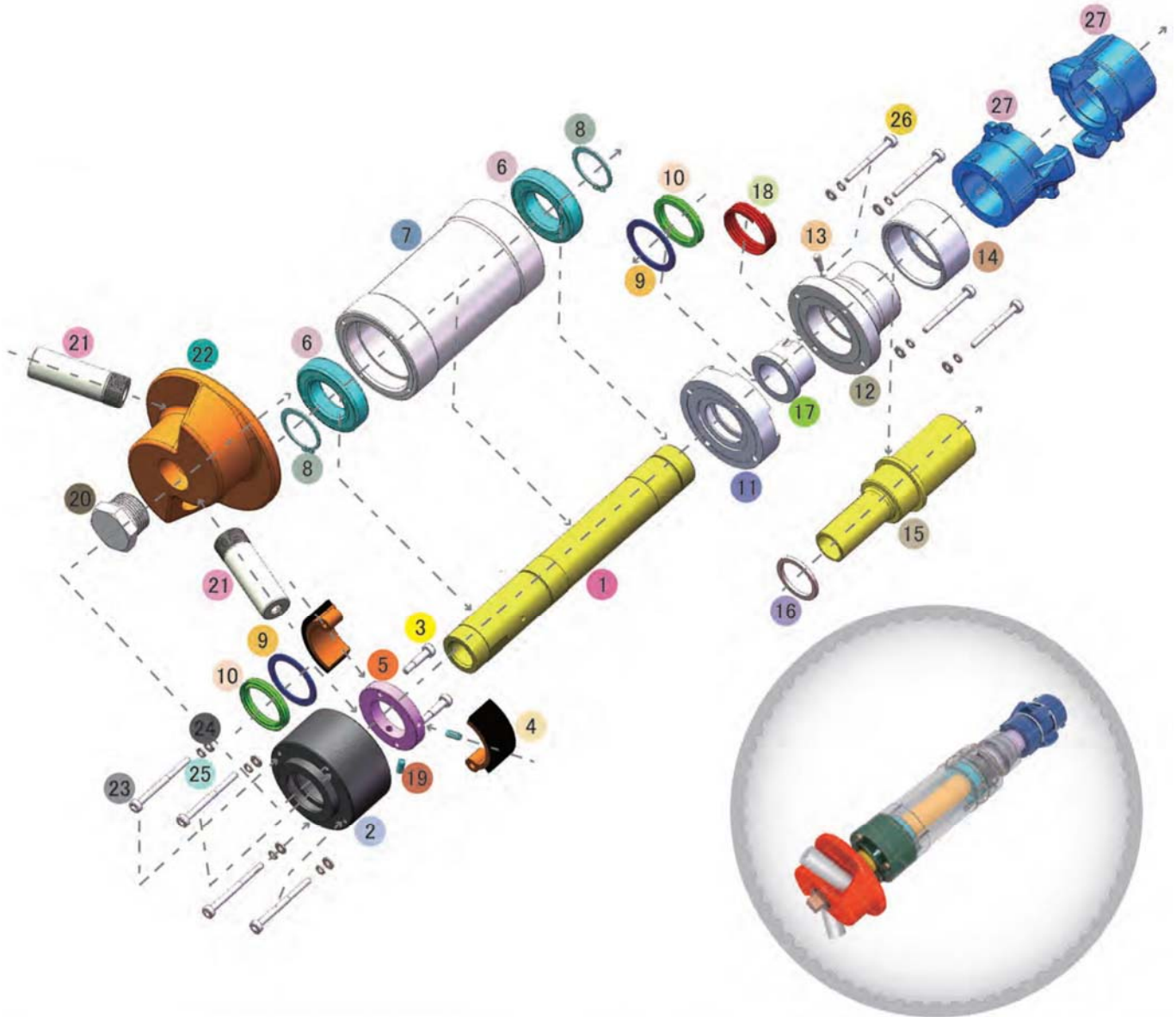
Section 1. Tornado by GritSablare – Technical Details



- Tornado by GritSablare Internal Pipe Blasting Tool uses a rotating blast head to provide efficient abrasive blasting of internal pipe surfaces. The standard tool is suitable for blasting pipe sizes from 8" (200 mm) ID to 36" (900 mm) ID. An optional contractor head enables blasting of pipe up to 60" (1525 mm) ID.
- Rotation driven by blast air supply.
- Twin abrasive nozzle fittings.
- Thermoplastic sleeve.
- Spring loaded, dual sealing system.
- Bleed air venting prolongs tool life.
- Twin shoe speed limiter reduces vibration.
- Standard head fits 3/4" (19 mm) fine thread nozzles.
- Optional contractor head fits 2" (50 mm) contractor thread nozzles.
- Uses nozzle sizes from 1/4" (6,4 mm) to 3/8" (10 mm).
- Three (3) carriage sizes available for various pipe diameters.
- Compatible with metallic and non-metallic abrasives.

Section 2. Tornado by GritSablare – Common Applications

- Internal pipe cleaning prior to coating applications
- Pipe descaling and corrosion removal



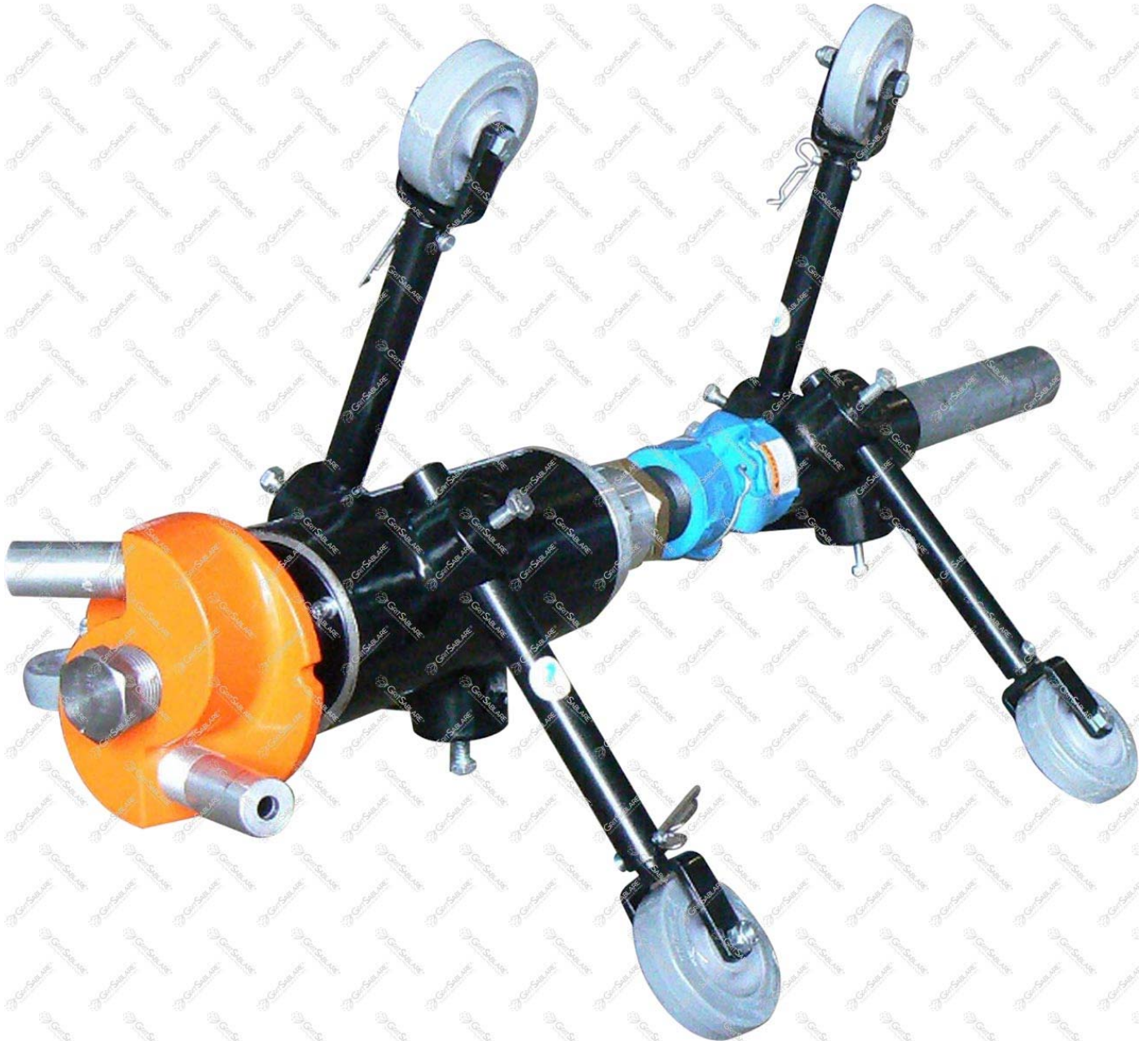
Tornado by GritSablare – Assembly

Code	Description	Weight
BAC-BA-0170-00	Tornado Internal Pipe Blasting Tool Set	6,15 kg

Tornado by GritSablare – Optional Accessories

Code	Description
BAC-BA-0137-00	32 mm (1-1/4") NSPM Large Rotating Head
BAC-BA-0206-00	50 mm (2") Contractor Large Rotating Head

Section 3. Tornado Carriage – Technical Details



- Tornado Internal Pipe Blasting Carriage Sets allow fitting of internal blasting tools to various pipe diameters.
- **Sets available (size ranges when combined with Tornado Blast Tool):**
 - Small Range Scissor Carriage Set, for internal pipe diameters ranging from 8" to 17" (203 mm to 431 mm)
 - Mid Range Carriage Set, for internal pipe diameters ranging from 12" to 36" (304 mm to 914 mm)
 - Large Range Carriage Set, for internal pipe diameters ranging from 40" to 60" (1016 mm to 1524 mm), with optional large rotating head.
- Fully adjustable to a specific range of pipe diameters.
- Centers the blasting tool for optimum blasting coverage.
- Optional large rotating head available with Large Range Set.

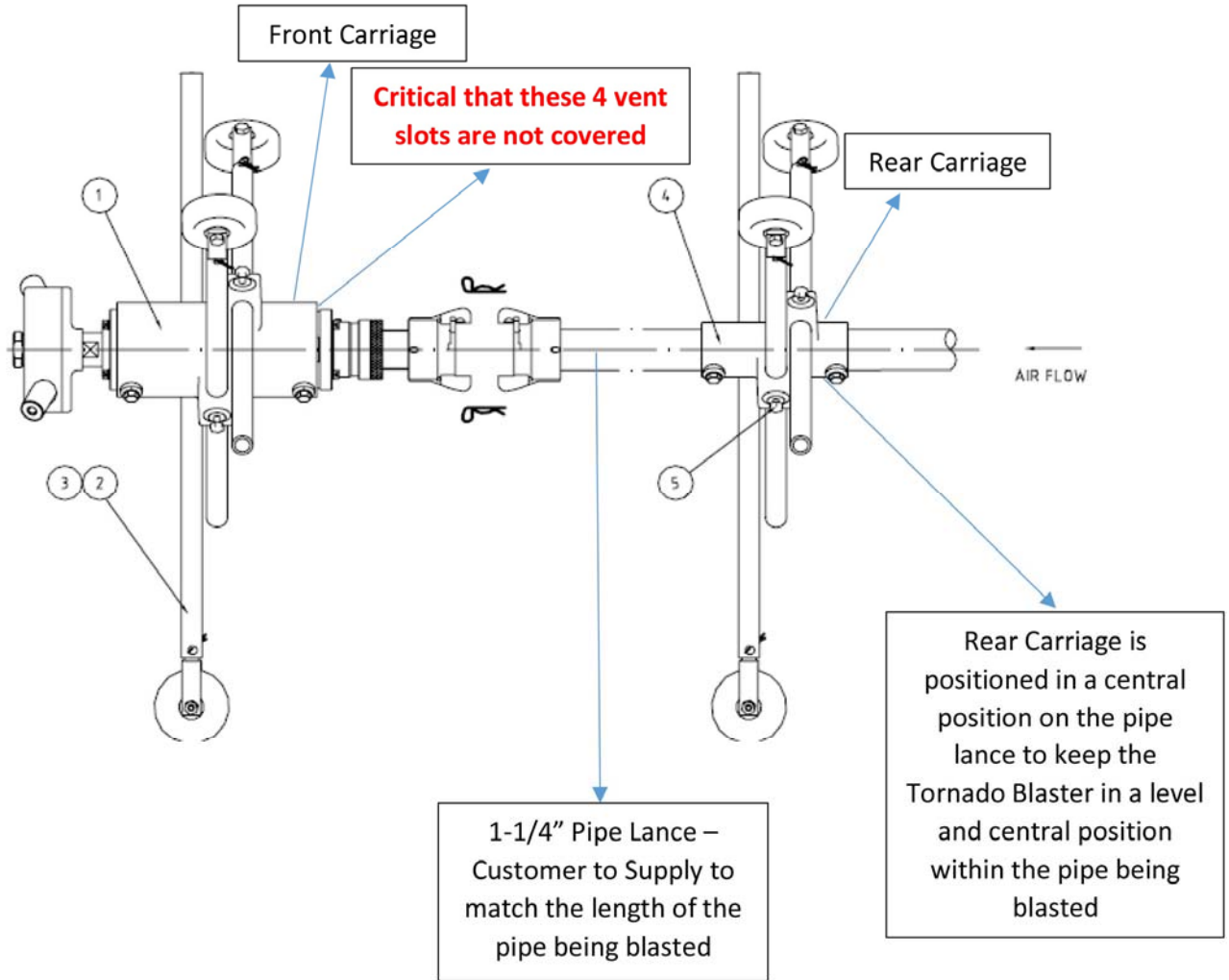
Section 4. Tornado Carriage – Common applications

- Centering of internal pipe blasting tool for optimum coverage
- Adapting internal pipe blasting tools to various pipe diameters.



Tornado by GritSablare – Assemblies

Item	Code	Description	Weight
1	BAC-BA-0151-00	Tornado Small Range Scissor Carriage	3,15 kg
2	BAC-BA-0164-00	Tornado Mid Range Carriage Set	9,10 kg
3	BAC-BA-0165-00	Tornado Large Range Carriage Set	9,60 kg
4	BAC-BA-0166-00	Tornado Mid Range Legs Set	6,92 kg
5	BAC-BA-0167-00	Tornado Large Range Legs Set	7,42 kg



Section 5. Product Identification

Product name

Tornado by GritSablare: INTERNAL PIPE BLASTING TOOL

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