

Troubleshooting

(Simple setter)

	Details of the trouble	Cause	Pulled out of holder. Unable to attach fast to spindle or holder in case of MT shank.
1	Unable to attach holder to holder support.	① Wrong size.	① Check size.
2	There is rattling when fixing shank to holder support.	① Seized or adhered chip and dust to holder support and holder shank part. ② Scratch and dent in holder support and holder shank part.	① Cleaning of holder support and holder shank part. ② • Replacement of holder support and holder. • Touching up of area in question (rubbing off with sand paper #1000 and above) Correction (grinding) by NT TOOL is not possible.
3	Unable to attach height gauge to gauge stand for height gauge in case of SPN.	① Wrong size.	① Check size.
4	Unable to move scale in case of SPHV. Handle slips, going in circle.	① Seized or adhered dust to sliding part. ② Weight is left fixed. (Fixed at the time of shipping.) ③ Fatigue in parts controlling roller (robber dumper or spring in old model). ④ Abrasion of internal parts (rotor). ⑤ Locking screw for X-axis fine adjustment is fixed. ⑥ Shear of wire ⑦ Poor movement caused by rust on pole.	① Cleaning of sliding part. ② Removal of fixing screw on left side of pole, replacing with accompanying button bolt. ③ Tightening of both front and back set bolts used for attaching digital scale at the same rotation speed. ④ Ask NT for repair. ⑤ Loosening of locking screw. ⑥ Ask NT for repair. ⑦ Removal of rust.
5	Switch is broken in case of SPHV.	① Malfunction of digital scale.	① Ask NT for repair.