

TOSIN INDUSTRIAL CORP.

Equipment List

Update Date: 2023/11/30

| Category | Equipment Name | QTY |
|------------|--|-----|
| Laboratory | 1. MOONEY VISCOMETER | 1 |
| | 2. AUTO-FEEDING RHEOMETER | 1 |
| | 3. SPECIFIC GRAVITY TESTER | 1 |
| | 4. TENSILE & ELONGATION TESTER | 2 |
| | 5. COMPRESSION SET TESTER | 4 |
| | 6. OZONE RESISTANCE TESTER | 1 |
| | 7. FLUID RESISTANT TESTER | 1 |
| | 8. LOW TEMPERATURE TESTER (Brittleness/TR10) | 2 |
| | 9. RESILIENCE TESTER | 1 |
| | 10. ABRASSIVE TESTER | 1 |
| | 11. AGING OVEN | 7 |
| QC | 1. BAREISS HARDNESS TESTER: | |
| | IRHD | 4 |
| | SHORE A | 2 |
| | MICRO SHORE A | 4 |
| Tooling | 2. ELECTRONIC CALIPER | 10 |
| | 3. MICROSCOPE | 4 |
| | 4. AUTOMATED OPTICAL INSPECTION DEVICE | 6 |
| | 1. 3-AXIS CNC MACHINE | 2 |
| | 2. LATHE | 1 |
| Production | 3. CUTTER GRINDER | 2 |
| | 4. SAND BLASTER | 2 |
| | 5. ULTRASONIC TOOLING WASHER | 1 |
| | 1. MIXING ROLLER: | |
| | 8" | 1 |
| | 14" | 2 |
| | 16" | 2 |
| | 2. PREPFORM EXTRUDER | 3 |
| | 3. VACUUM HYDRAULIC PRESS: | |
| | 50 TONS | 2 |
| | 150 TONS | 4 |
| | 200 TONS | 12 |
| | 300 TONS | 8 |
| | 350 TONS | 10 |
| | 500 TONS | 2 |
| | 4. AIR PRESSURE DEFLASH MACHINE | 4 |
| | 5. CRYONITROGEN DEFLASH MACHINE | 3 |
| | 6. LIP SEAL TRIMMING MACHINE | 3 |
| Packing | 7. GRINDING MACHINE | 2 |
| | 8. POST-CURING OVEN | 8 |
| | 9. AUTOMATED OPTICAL INSPECTION DEVICE | 6 |
| | 1. ULTRASONIC WASHER | 2 |
| | 2. AUTO PACKING MACHINE | 3 |
| | 3. CLEAN ROOM (Level 100,000) | 1 |