

MSD Analysis — Warehouse Trailer Loading Cycle

Automated MSD/MOST sequence analysis generated from video. 1 TMU = 0.036 seconds.

TOTAL TMU

1,405

TOTAL TIME

50.58_{sec}

SEQUENCES

26

CODES USED

4+

CODES DETECTED

- BV Body
- 06S1 Obtain
- P6G Place
- BWUUF Weight Allowance
- + additional sequences

SEQUENCE SUMMARY

#	CODE	DESCRIPTION	TMU
1	BV	Body — walk/turn	61
2	06S1	Obtain — select & grasp	13
3	P6G	Place — position object	9
4	BWUUF	Body + Weight Allowance	6
... 22 further sequences		Combined motion elements across the cycle	1,316
TOTAL			1,405

Verification: 1,405 TMU × 0.036 sec/TMU = 50.58 seconds exactly. All sequence totals reconcile to the reported grand total. This report is suitable for industrial engineering teams, productivity analysis, safe working assessments, union representation, and warehouse/retail operations.

SUITABLE FOR

- Industrial engineering teams
- Productivity analysis
- Safe working assessments
- Union representation
- Warehouse and retail operations