Compaction: Roller Tips

Roller Tips:
- Slow and steady – a slower speed will give more compactive effort.
- It is a better practice to add rollers than to speed up rollers to catch the paver.
- Do not do rapid starts and stops.
- Slow turns and direction changes will not mark the mat.

DOUBLE DRUM VIBRATORY 2-4 MPH
PNEUMATIC ROLLER 2-3 MPH
STATIC STEEL WHEEL ROLLER 3-5 MPH

- Never park a roller on a hot mat (deep marks will not roll out).
- Never turn drums while the roller is stopped.
- Stop the roller at 30 – 45° angle and turn toward center of mat when necessary.
- Park back on compacted mat or on shoulder.
- Never roll off an unconfined edge (A collapsed edge will create a joint failure).