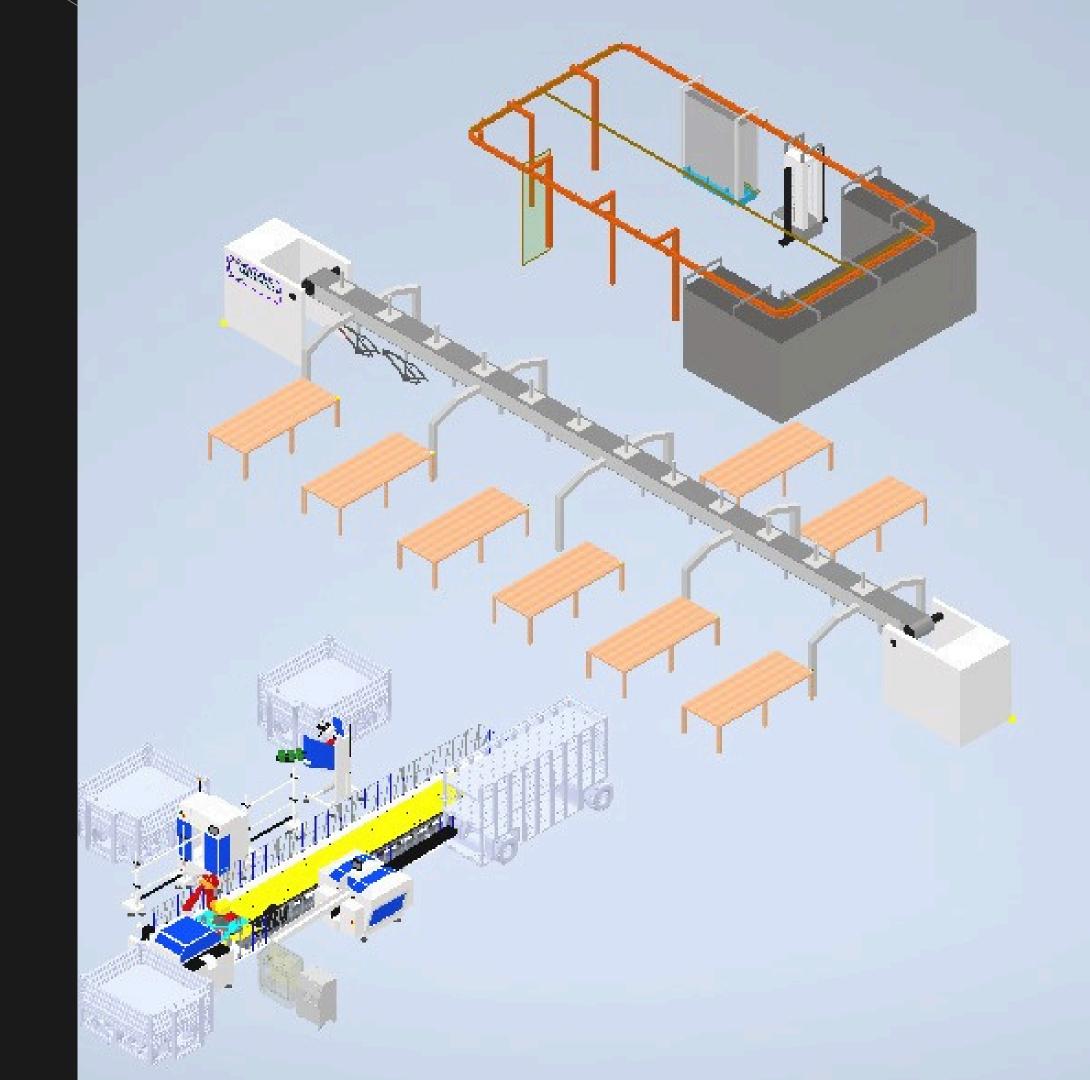


DISEÑO DE PLANTA

- Pintura
- Ensamblaje
- Llantas



PROVEEDORES - MÁQUINAS



SIEMENS FANUC





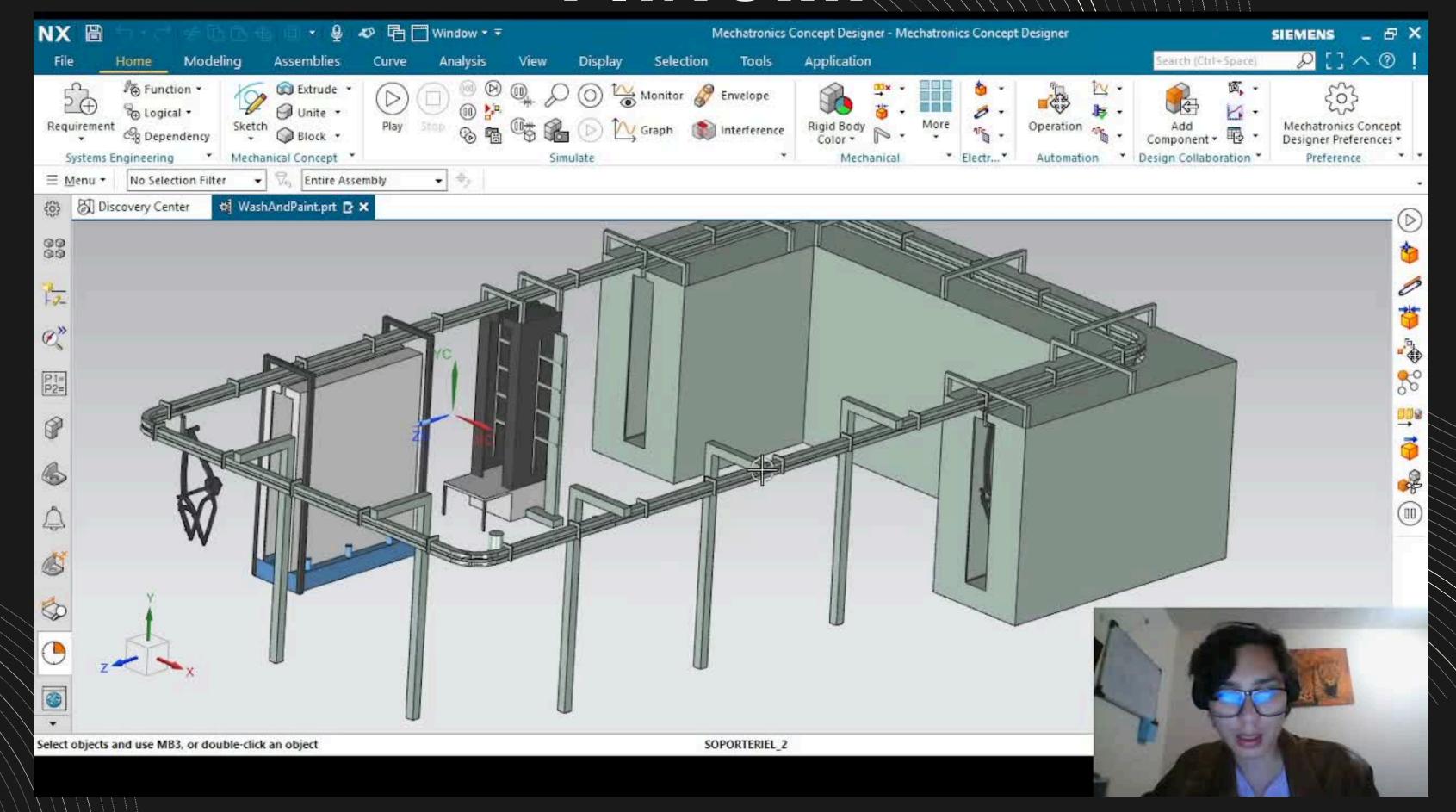




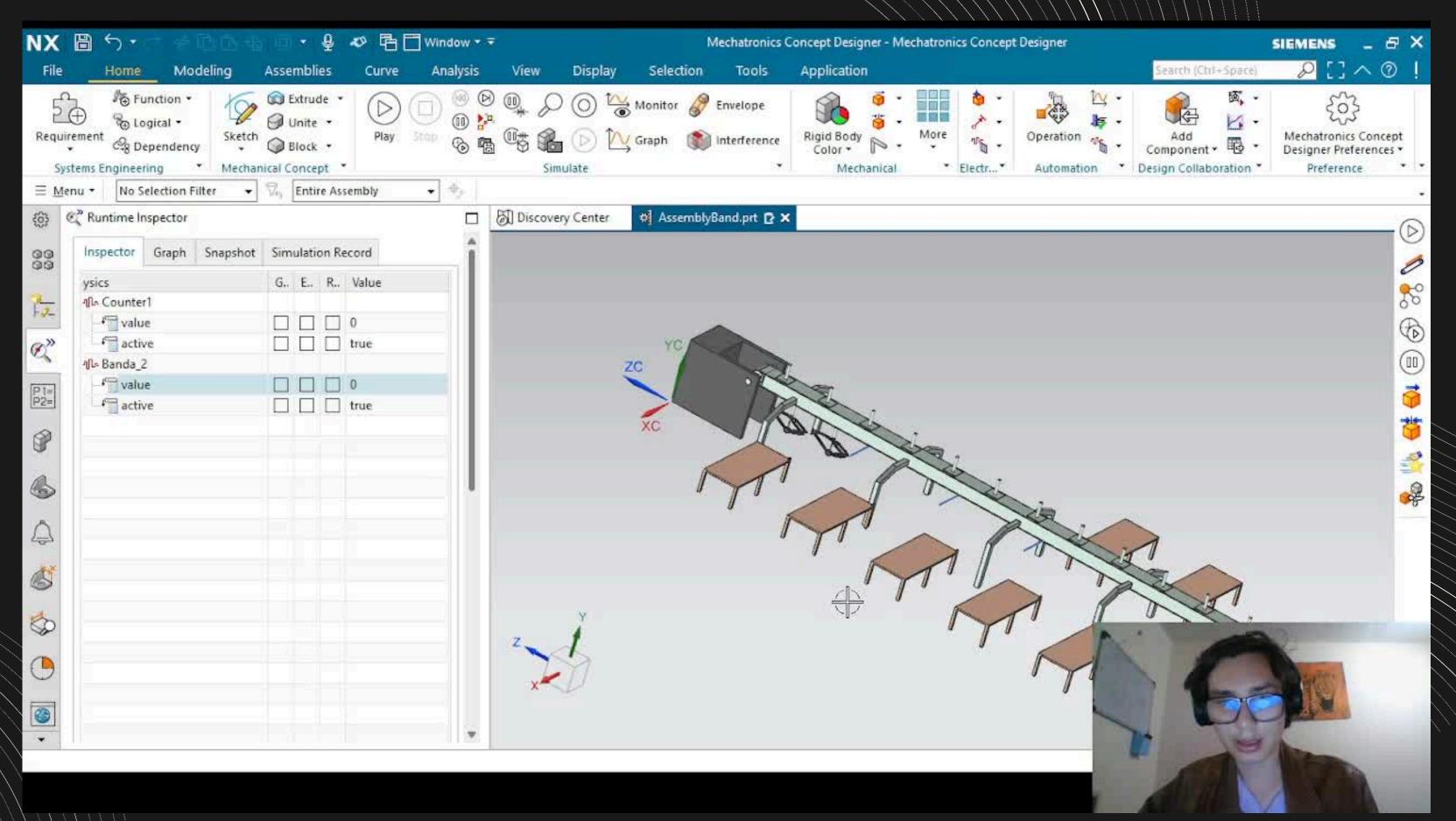
ENERGY SERVICES



PINTURA



ENSAMBLAJE



KPIS

							<u> </u>		
Maquina	Availability	Performance	Quality	OEE	Setup Time (min)	MTTR (min)	Throughput time (min)	Takt Time (min)	Takt Time (min)
Lavadora de Tunel	98%	95%	95%	88.45%	15	30	1.8	1	1
Aspersor de pintura electrostática	90%	90%	98%	79.38%	30	40	0.6	1	1
Horno de tunel	95%	93%	95%	83.93%	35	30	10	1	1
Conveyor Lavado (power and free)	98%	95%	99%	92.17%	10	20	25	1	1
Estaciones de ensamblaje	85%	80%	95%	64.60%	5	20	1	0.5	1
Conveyor ensamblaje (Holland Mechanics)	95%	95%	98%	88.45%	10	20	6	0.5	1
Robot pick and place	97%	97%	99%	93.15%	15	15	0.5	1.17	1.17
Maquina Hub filling	93%	95%	98%	86.58%	<u>20</u>	25	0.58	1.17	1.17
Maquina Lacing	90%	85%	98%	74.97%	15	25	1.17	1.17	1.17
Maquina Truing	96%	96%	98%	90.32%	20	20	0.58	1.17	1.17
Tyre Mounting	94%	95%	98%	87.51%	15	25	1.08	1.17	1.17
CNC	90%	90%	95%	76.95%	5	40	3	3	3
							Total: 31 minutos		

