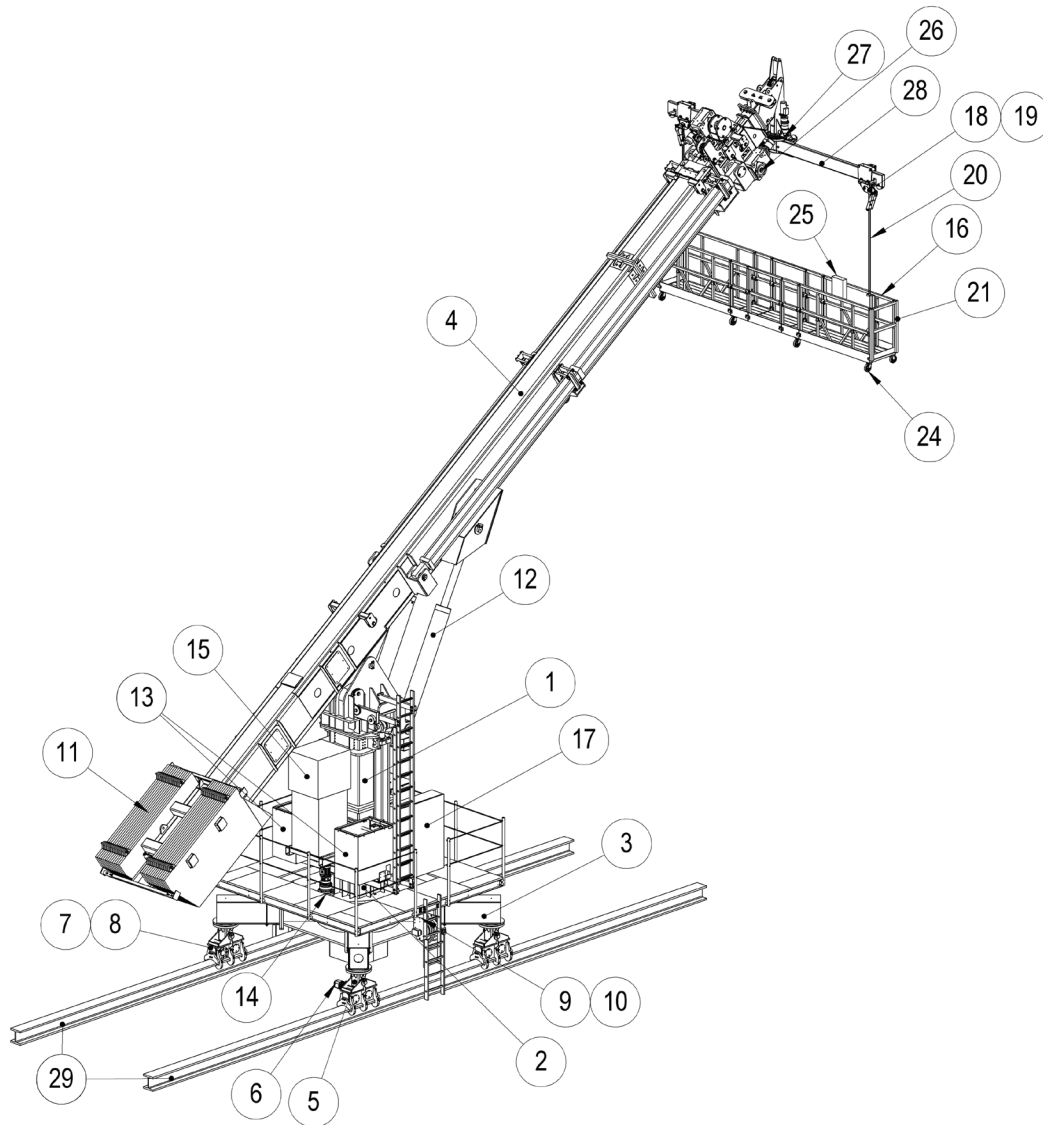




MAIN COMPONENTS OF A BMU

- | | | | |
|-----|---|-----|------------------------------------|
| 1. | Turret | 15. | Hydraulic unit |
| 2. | Powered slewing ring | 16. | Overload limit device |
| 3. | Lower Carriage | 17. | BMU control box |
| 4. | Boom | 18. | Upper limit switch |
| 5. | Drive wheel assembly | 19. | Final upper limit switch |
| 6. | Geared motor with brake | 20. | Suspension wire rope |
| 7. | Rear wheel assembly (not powered) | 21. | Work platform |
| 8. | Guide wheel | 23. | Bumper roller (not shown) |
| 9. | Reel for power supply cable | 24. | Swivel castor |
| 10. | Guide for power supply cable | 25. | Platform control box |
| 11. | Counterweight | 26. | Cross boom rotation (slewing) ring |
| 12. | Hydraulic ram/ connecting bar | 27. | Cross boom motor |
| 13. | tirak® hoist with dual wire rope reeler | 28. | Cross boom arm |
| 14. | Geared slewing motor | 29. | BMU track |